

4220

WISCONSIN PUBLIC SERVICE
COMMISSION

Classes A and B

2005 APR -1 A 9:54

RECEIVED

PRIVATE UTILITY

ANNUAL REPORT

OF

RECEIVED

2005 MAR 32 A 9:41

WISCONSIN PUBLIC SERVICE
COMMISSION

NAME Northern States Power Company (Wisconsin)

PRINCIPAL OFFICE 1414 W. Hamilton Avenue, P.O. Box 8
Eau Claire, WI 54702-0008

FOR THE YEAR ENDED December 31, 2004

ELECTRIC, WATER, OR GAS UTILITY

TO

PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854
Madison, WI 53707-7854
(608) 266-3766

This form is required under Section 196.07, Wis. Stats. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Section 196.66, Wis. Stats. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility violation.

INSTRUCTIONS FOR FILING FERC FORMS 1, 1-F and 3-Q

GENERAL INFORMATION

I Purpose

Form 1 is an annual regulatory support requirement under 18 CFR 141.1 for Major public utilities, licensees and others. Form 1-F is an annual regulatory support requirement under 18 CFR 141.2 for Nonmajor public utilities, licensees and others. Form 3-Q is a quarterly regulatory support requirement which supplements Forms 1 and 1-F under 18 CFR 141.400. The reports are designed to collect financial and operational information from major and nonmajor electric utilities, licensees and others subject to the jurisdiction of the Federal Energy Regulatory Commission. These reports are also considered to be a non-confidential public use forms.

II. Who Must Submit

Each Major electric utility, licensee, or other, as classified in the Commission's Uniform System of Accounts Prescribed for Public Utilities and Licensees Subject To the Provisions of The Federal Power Act (18 CFR 101), must submit Form 1 as prescribed in 18 CFR Part 141.1. Each Nonmajor electric utility, licensee or other must submit Form 1-F as prescribed in 18 CFR Part 141.2. Each Major and Nonmajor electric utility licensee or other, must submit Form 3-Q as prescribed in 18 CFR Part 141.400.

Note: Major means having, in each of the three previous calendar years, sales or transmission service that exceeds one of the following:

- (1) one million megawatt hours of total annual sales,
- (2) 100 megawatt hours of annual sales for resale,
- (3) 500 megawatt hours of annual power exchanges delivered, or
- (4) 500 megawatt hours of annual wheeling for others (deliveries plus Losses).

Nonmajor means having in each of the three previous calendar years, total annual sales of 10,000 megawatt hours or more

III. What and Where to Submit

- (a) Submit Forms 1, 1-F and 3-Q electronically through the Form 1/3-Q Submission Software. Retain one copy of each report for your files.
- (b) Respondents may submit the Corporate Officer Certification electronically, or file/mail an original signed Corporate Officer Certification to:

Chief Accountant
Federal Energy Regulatory Commission
888 First Street, NE
Washington, DC 20426

(c) Submit, immediately upon publication, four (4) copies of the latest annual report to stockholders and any annual financial or statistical report regularly prepared and distributed to bondholders, security analysts, or industry associations. (Do not include monthly and quarterly reports. Indicate by checking the appropriate box on Form 1, Page 4, List of Schedules, if the reports to stockholders will be submitted or if no annual report to stockholders is prepared.) Mail these reports to the address in III(c) above.

(d) For the Annual CPA certification, submit with the original submission, or within 30 days after the filing date for Form 1, a letter or report (not applicable to respondents classified as Class C or Class D prior to January 1, 1984):

- (i) Attesting to the conformity, in all material aspects, of the below listed (schedules and) pages with the Commission's applicable Uniform Systems of Accounts (including applicable notes relating thereto and the Chief Accountant's published accounting releases), and
- (ii) be signed by independent certified public accountants or an independent licensed public accountant certified or licensed by a regulatory authority of a State or other political subdivision of the U. S. (See 18 CFR 158.10-158.12 for specific qualifications.)

Reference	Reference
	Schedules Pages

Comparative Balance Sheet	110-113
Statement of Income	114-117
Statement of Retained Earnings	118-119
Statement of Cash Flows	120-121
Notes to Financial Statements	122-123

Insert the letter or report immediately following the cover sheet. When submitting after the filing date for this form, send the letter or report to the address indicated at III (b). Use the following form for the letter or report unless unusual circumstances or conditions, explained in the Letter or report, demand that it be varied. insert parenthetical phrases only when exceptions are reported.

GENERAL INFORMATION (continued)

In connection with our regular examination of the financial statements of _____ for the year ended on which we have reported separately under date of _____ We have also reviewed schedules _____ of FERC Form No. 1 for the year filed with the Federal Energy Regulatory Commission, for conformity in all material respects with the requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases. Our review for this purpose included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

Based on our review, in our opinion the accompanying schedules identified in the preceding paragraph _____ (except as noted below) conform in all material respects with the accounting requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases.

State in the letter or report, which, if any, of the pages above do not conform to the Commission's requirements. Describe the discrepancies that exist _____

(d) Federal, State and Local Governments and other authorized users may obtain additional blank copies to meet their requirements free of charge from: Public Reference and Files Maintenance Branch Federal Energy Regulatory Commission 888 First Street, NE, Room 2A ED-12.2 Washington, DC 20426 (202).502-8371

IV. When to Submit:

Submit Form 1 according to the filing dates contained in section 18 CFR 141.1 of the Commission's regulations. Submit Form 1-F according to the filing dates contained in section 18 CFR 141.2 of the Commission's regulations. Submit Form 3-Q according to the filing dates contained in section 18 CFR 141.400 of the Commission's regulations.

V. Where to Send Comments on Public Reporting Burden.

The public reporting burden for the Form 1 collection of information is estimated to average 1,144 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data-needed, and completing and reviewing the collection of information. public reporting burden for the Form 1-F collection of information is estimated to average 112 hours per response. The public reporting burden for the Form 3-Q collection of information is estimated to average 150 hours per response. Send comments regarding these burden estimates or any aspect of these collections of information, including suggestions for reducing burden, to the Federal Energy Regulatory Commission, 888 First Street NE, Washington, DC 20426 (Attention: Mr. Michael Miller, ED-30); and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503 (Attention: Desk Officer for the Federal Energy Regulatory Commission). No person shall be subject to any penalty if any collection of information does not display a valid control number (44 U.S.C. 3512 (a)).

GENERAL INSTRUCTIONS

- I. Prepare this report in conformity with the Uniform System of Accounts (18 CFR 101) (U.S. of A.). Interpret all accounting words and phrases in accordance with the U. S. of A.
- II. Enter in whole numbers (dollars or MWH) only, except where otherwise noted. (Enter cents for averages and figures per unit where cents are important. The truncating of cents is allowed except on the four basic financial statements where rounding is required.) The amounts shown on all supporting pages must agree with the amounts entered on the statements that they support. When applying thresholds to determine significance for reporting purposes, use for balance sheet accounts the balances at the end of the current reporting period, and use for statement of income accounts the current year's year to date amounts.
- III. Complete each question fully and accurately, even if it has been answered in a previous report. Enter the word "None" where it truly and completely states the fact.
- IV. For any page(s) that is not applicable to the respondent, omit the page(s) and enter "NA," "NONE," or "Not Applicable" in column (d) on the List of Schedules, pages 2 and 3.
- V. Enter the month, day, and year for all dates. Use customary abbreviations. The "Date of Report" included in the header of each page is to be completed only for resubmissions (see VII. below).
- VI. Generally, except for certain schedules, all numbers, whether they are expected to be debits or credits, must be reported as positive. Numbers having a sign that is different from the expected sign must be reported by enclosing the numbers in parentheses.
- VII. For any resubmissions, submit the electronic filing using the Form 1/3-Q software and send a letter identifying which pages in the form have been revised. Send the letter to the Office of the Secretary.
- VIII. Do not make references to reports of previous periods/years or to other reports in lieu of required entries, except as specifically authorized.
- IX. Wherever (schedule) pages refer to figures from a previous period/year, the figures reported must be based upon those shown by the report of the previous period/year, or an appropriate explanation given as to why the different figures were used.

Definitions for statistical classifications used for completing schedules for transmission system reporting are as follows:

FNS - Firm Network Transmission Service for Self. "Firm" means service that can not be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. "Network Service" is Network Transmission Service as described in Order No. 888 and the Open Access Transmission Tariff. "Self" means the respondent.

FNO - Firm Network Service for Others. "Firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. "Network Service" is Network Transmission Service as described in Order No. 888 and the Open Access Transmission Tariff.

LFP - for Long-Term Firm Point-to-Point Transmission Reservations. "Long-Term" means one year or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. "Point-to-Point Transmission Reservations" are described in Order No. 888 and the Open Access Transmission Tariff. For all transactions identified as LFP, provide in a footnote the termination date of the contract defined as the earliest date either buyer or seller can unilaterally cancel the contract.

OLF - Other Long-Term Firm Transmission Service. Report services provided under contracts which do not conform to the terms of the Open Access Transmission Tariff. "Long-Term" means one year or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. For all transactions identified as OLF, provide in a footnote the termination date of the contract defined as the earliest date either buyer or seller can unilaterally get out of the contract.

SFP - Short-Term Firm Point-to-Point Transmission Reservations. Use this classification for all firm point-to-point transmission reservations, where the duration of each period of reservation is less than one-year.

NF - Non-Firm Transmission Service, where firm means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions.

OS - Other Transmission Service. Use this classification only for those services which can not be placed in the above-mentioned classifications, such as all other service regardless of the length of the contract and service form. Describe the type of service in a footnote for each entry.

AD - Out-of-Period Adjustments. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment.

DEFINITIONS

- I. Commission Authorization (Comm. Auth.) -- The authorization of the Federal Energy Regulatory Commission, or any other Commission. Name the commission whose authorization was obtained and give date of the authorization
- II. Respondent -- The person, corporation, licensee, agency, authority, or other Legal entity or instrumentality in whose behalf the report is made.

Federal Power Act, 16 U.S.C. 791a-825r

Sec. 3. The words defined in this section shall have the following meanings for purposes of this Act, to wit: ... (3) . corporation' means any corporation, joint-stock company, partnership, association, business trust, organized group of persons, whether incorporated or not, or a receiver or receivers, trustee or trustees of any of the foregoing. It shall not include 'municipalities, as hereinafter defined;

(4) 'Person' means an individual or a corporation;

(5) 'Licensee, means any person, State, or municipality Licensed under the provisions of section 4 of this Act, and any assignee or successor in interest thereof;

(7) 'municipality means a city, county, irrigation district, drainage district, or other political subdivision or agency of a State competent under the Laws thereof to carry on the business of developing, transmitting, unitizing, or distributing power;

(11) "project' means. a complete unit of improvement or development, consisting of a power house, all water conduits, all dams and appurtenant works and structures (including navigation structures) which are a part of said unit, and all storage, diverting, or forebay reservoirs directly connected therewith, the primary line or Lines transmitting power therefrom to the point of junction with the distribution system or with the interconnected primary transmission system, all miscellaneous structures used and useful in connection with said unit or any part thereof, and all water rights, rights-of-way, ditches, dams, reservoirs, Lands, or interest in Lands the use and occupancy of which are necessary or appropriate in the maintenance and operation of such unit;

"Sec. 4. The Commission is hereby authorized and empowered

(a) To make investigations and to collect and record data concerning ;he utilization of the water 'resources of any region to be developed, the water-power industry and its relation to other industries and to interstate or foreign commerce, and concerning the location, capacity, development -costs, and relation to markets of power sites; ... to the extent the Commission may deem necessary or useful for the purposes of this Act."

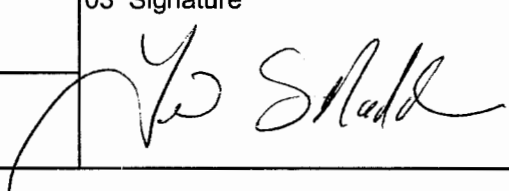
"Sec. 304. (a) Every Licensee and every public utility shall file with the Commission such annual and other periodic or special* reports as the Commission may be rules and regulations or other prescribe as necessary or appropriate to assist the Commission in the -proper administration of this Act. The Commission my prescribe the manner and form in which such reports shall be made, and require from such persons specific answers to all questions upon which the Commission may need information. The Commission may require that such reports shall include, among other things, full information as to assets and Liabilities, capitalization, net investment, and reduction thereof, gross receipts, interest due and paid, depreciation, and other reserves, cost of project and other facilities, cost of maintenance and operation of the project and other facilities, cost of renewals and replacement of the project works and other facilities, depreciation, generation, transmission, distribution, delivery, use, and sale of electric energy. The Commission may require any such person to make adequate provision for currently determining such costs and other facts. Such reports shall be made under oath unless the Commission otherwise specifies*.10

"Sec. 309. The Commission shall have power to perform any and all acts, and to prescribe, issue, make, and rescind such orders, rules and regulations as it may find necessary or appropriate to carry out the provisions of this Act. Among other things, such rules and regulations may define accounting, technical, and trade terms used in this Act; and may prescribe the *form or forms of all statements, declarations, applications, and reports to be filed with the Commission, the information which they shall contain, and the time within which they shall be field..."

GENERAL PENALTIES

"Sec. 315. (a) Any licensee or public utility which willfully fails, within the time prescribed by the Commission, to comply with any order of the Commission, to file any report required under this Act or any rule or regulation of the Commission thereunder, to submit any information of document required by the Commission in the course of an investigation conducted under this Act shall forfeit to the United States an amount not exceeding \$1,000 to be fixed by the Commission after notice and opportunity for hearing "

FERC FORM NO. 1:
ANNUAL REPORT OF MAJOR ELECTRIC UTILITIES, LICENSEES AND OTHER

IDENTIFICATION		
01 Exact Legal Name of Respondent Northern States Power Company (Wisconsin)	02 Year of Report Dec. 31, <u>2004</u>	
03 Previous Name and Date of Change (if name changed during year)		
04 Address of Principal Office at End of Year (Street, City, State, Zip Code) 1414 W. Hamilton Avenue, P.O. Box 8, Eau Claire, WI 54702-0008		
05 Name of Contact Person Teresa S. Madden	06 Title of Contact Person Vice President and Controller	
07 Address of Contact Person (Street, City, State, Zip Code) 800 Nicollet Mall, Minneapolis, MN 55402		
08 Telephone of Contact Person, <i>Including Area Code</i> (612) 330-5500	09 This Report Is (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	10 Date of Report (Mo, Da, Yr) 03/31/2005
ATTESTATION		
The undersigned officer certifies that he/she has examined the accompanying report: that to the best of his/her knowledge, information, and belief, all statements of fact contained in the accompanying report are true and the accompanying report is a correct statement of the business and affairs of the above named respondent in respect to each and every matter set forth therein during the period from and including January 1 to and including December 31 of the year of the report.		
01 Name Teresa S. Madden	03 Signature 	04 Date Signed (Mo, Da, Yr) <u>3/31/05</u>
02 Title Vice President and Controller		
Title 18, U.S.C. 1001 makes it a crime for any person to knowingly and willingly to make to any Agency or Department of the United States any false, fictitious or fraudulent statements as to any matter within its jurisdiction.		

THIS PAGE IS INTENTIONALLY BLANK.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

LIST OF SCHEDULES (Electric Utility)

Enter in column (c) the terms "none," "not applicable," or "NA," as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the respondents are "none," "not applicable," or "NA".

Line No.	Title of Schedule (a)	Reference Page No. (b)	Remarks (c)
1	General Information	101	
2	Control Over Respondent	102	
3	Corporations Controlled by Respondent	103	
4	Officers	104	
5	Directors	105	
6	Important Changes During the Year	108-109	
7	Comparative Balance Sheet	110-113	
8	Statement of Income for the Year	114-117	
9	Statement of Retained Earnings for the Year	118-119	
10	Statement of Cash Flows	120-121	
11	Notes to Financial Statements	122-123	
12	Statement of Accum Comp Income, Comp Income, and Hedging Activities	122(a)(b)	
13	Summary of Utility Plant & Accumulated Provisions for Dep, Amort & Dep	200-201	
14	Nuclear Fuel Materials	202-203	None
15	Electric Plant in Service	204-207	
16	Electric Plant Leased to Others	213	
17	Electric Plant Held for Future Use	214	
18	Construction Work in Progress-Electric	216	
19	Accumulated Provision for Depreciation of Electric Utility Plant	219	
20	Investment of Subsidiary Companies	224-225	
21	Materials and Supplies	227	
22	Allowances	228-229	
23	Extraordinary Property Losses	230	None
24	Unrecovered Plant and Regulatory Study Costs	230	None
25	Other Regulatory Assets	232	
26	Miscellaneous Deferred Debits	233	
27	Accumulated Deferred Income Taxes	234	
28	Capital Stock	250-251	
29	Other Paid-in Capital	253	
30	Capital Stock Expense	254	None
31	Long-Term Debit	256-257	
32	Reconciliation of Reported Net Income with Taxable Inc for Fed Inc Tax	261	
33	Taxes Accrued, Prepaid and Charged During the Year	262-263	
34	Accumulated Deferred Investment Tax Credits	266-267	
35	Other Deferred Credits	269	
36	Accumulated Deferred Income Taxes-Accelerated Amortization Property	272-273	

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

LIST OF SCHEDULES (Electric Utility) (continued)

Enter in column (c) the terms "none," "not applicable," or "NA," as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the respondents are "none," "not applicable," or "NA".

Line No.	Title of Schedule (a)	Reference Page No. (b)	Remarks (c)
37	Accumulated Deferred Income Taxes-Other Property	274-275	
38	Accumulated Deferred Income Taxes-Other	276-277	
39	Other Regulatory Liabilities	278	
40	Electric Operating Revenues	300-301	
41	Sales of Electricity by Rate Schedules	304	
42	Sales for Resale	310-311	
43	Electric Operation and Maintenance Expenses	320-323	
44	Purchased Power	326-327	
45	Transmission of Electricity for Others	328-330	
46	Transmission of Electricity by Others	332	None
47	Miscellaneous General Expenses-Electric	335	
48	Depreciation and Amortization of Electric Plant	336-337	
49	Regulatory Commission Expenses	350-351	
50	Research, Development and Demonstration Activities	352-353	
51	Distribution of Salaries and Wages	354-355	
52	Common Utility Plant and Expenses	356	
53	Monthly Transmission System Peak Load	400	
54	Electric Energy Account	401	
55	Monthly Peaks and Output	401	
56	Steam Electric Generating Plant Statistics (Large Plants)	402-403	
57	Hydroelectric Generating Plant Statistics (Large Plants)	406-407	
58	Pumped Storage Generating Plant Statistics (Large Plants)	408-409	None
59	Generating Plant Statistics (Small Plants)	410-411	
60	Transmission Line Statistics	422-423	
61	Transmission Lines Added During Year	424-425	
62	Substations	426-427	
	Stockholders' Reports Check appropriate box: <input checked="" type="checkbox"/> Four copies will be submitted <input type="checkbox"/> No annual report to stockholders is prepared		

THIS PAGE IS INTENTIONALLY BLANK.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of <u>2004/Q4</u>
--	--	---	---

GENERAL INFORMATION

1. Provide name and title of officer having custody of the general corporate books of account and address of office where the general corporate books are kept, and address of office where any other corporate books of account are kept, if different from that where the general corporate books are kept.

Teresa S. Madden
 Vice President and Controller
 800 Nicollet Mall
 Minneapolis, MN 55402

1414 W. Hamilton Ave, P.O. Box 8
 Eau Claire, WI 54702-0008

2. Provide the name of the State under the laws of which respondent is incorporated, and date of incorporation. If incorporated under a special law, give reference to such law. If not incorporated, state that fact and give the type of organization and the date organized.

The respondent was incorporated under the laws of the State of Wisconsin on November 21, 1901.

3. If at any time during the year the property of respondent was held by a receiver or trustee, give (a) name of receiver or trustee, (b) date such receiver or trustee took possession, (c) the authority by which the receivership or trusteeship was created, and (d) date when possession by receiver or trustee ceased.

Not Applicable.

4. State the classes or utility and other services furnished by respondent during the year in each State in which the respondent operated.

During the year 2004, the respondent furnished electric utility and gas utility service in the states of Wisconsin and Michigan.

5. Have you engaged as the principal accountant to audit your financial statements an accountant who is not the principal accountant for your previous year's certified financial statements?

(1) ☐ Yes...Enter the date when such independent accountant was initially engaged:
 (2) ☒ No

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of <u>2004/Q4</u>
---	---	--	--

CONTROL OVER RESPONDENT

1. If any corporation, business trust, or similar organization or a combination of such organizations jointly held control over the respondent at the end of the year, state name of controlling corporation or organization, manner in which control was held, and extent of control. If control was in a holding company organization, show the chain of ownership or control to the main parent company or organization. If control was held by a trustee(s), state name of trustee(s), name of beneficiary or beneficiaries for whom trust was maintained, and purpose of the trust.

100% of the voting stock of Northern States Power Company (Wisconsin) is held by Xcel Energy Inc., a publicly owned company.

Northern States Power Company (Wisconsin) is a first tier subsidiary of Xcel Energy Inc.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

CORPORATIONS CONTROLLED BY RESPONDENT

1. Report below the names of all corporations, business trusts, and similar organizations, controlled directly or indirectly by respondent at any time during the year. If control ceased prior to end of year, give particulars (details) in a footnote.
2. If control was by other means than a direct holding of voting rights, state in a footnote the manner in which control was held, naming any intermediaries involved.
3. If control was held jointly with one or more other interests, state the fact in a footnote and name the other interests.

Definitions

1. See the Uniform System of Accounts for a definition of control.
2. Direct control is that which is exercised without interposition of an intermediary.
3. Indirect control is that which is exercised by the interposition of an intermediary which exercises direct control.
4. Joint control is that in which neither interest can effectively control or direct action without the consent of the other, as where the voting control is equally divided between two holders, or each party holds a veto power over the other. Joint control may exist by mutual agreement or understanding between two or more parties who together have control within the meaning of the definition of control in the Uniform System of Accounts, regardless of the relative voting rights of each party.

Line No.	Name of Company Controlled (a)	Kind of Business (b)	Percent Voting Stock Owned (c)	Footnote Ref. (d)
1	Chippewa and Flambeau Improvement Company	Operate hydro reservoirs	75.86	
2	Clearwater Investments, Inc.	Affordable housing	100.00	
3	NSP Lands, Inc.	Real estate holdings	100.00	
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

OFFICERS

1. Report below the name, title and salary for each executive officer whose salary is \$50,000 or more. An "executive officer" of a respondent includes its president, secretary, treasurer, and vice president in charge of a principal business unit, division or function (such as sales, administration or finance), and any other person who performs similar policy making functions.
2. If a change was made during the year in the incumbent of any position, show name and total remuneration of the previous incumbent, and the date the change in incumbency was made.

Line No.	Title (a)	Name of Officer (b)	Salary for Year (c)
1	Chairman	Wayne H. Brunetti	61,332
2	President and Chief Executive Officer	Michael L. Swenson	180,000
3	Vice President	Richard C. Kelly	
4	Vice President and General Counsel	Gary R. Johnson	
5	Vice President	Paul J. Bonavia	
6	Vice President	Cynthia L. Leshner	
7	Vice President	David M. Wilks	
8	Vice President	Patricia K. Vincent	
9	Vice President	Raymond E. Gogel	
10	Vice President and Chief Financial Officer	Benjamin G.S. Fowke III	
11	Vice President and Treasurer	George E. Tyson, II	
12	Vice President and Controller	Teresa S. Madden	
13	Vice President and Secretary	Cathy J. Hart	
14	Vice President and Controller	David E. Ripka	
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

Schedule Page: 104 Line No.: 1 Column: b

Succeeded by Richard C. Kelly as Chairman on March 8, 2005.

Schedule Page: 104 Line No.: 3 Column: b

Elected Chairman on March 8, 2005, succeeding Wayne H. Brunetti.

Schedule Page: 104 Line No.: 10 Column: b

Succeeded by George E. Tyson, II as Treasurer on May 20, 2004.

Schedule Page: 104 Line No.: 11 Column: b

Elected Vice President and Treasurer on May 20, 2004, succeeding Benjamin G.S. Fowke III.

Schedule Page: 104 Line No.: 12 Column: b

Elected Vice President and Controller on January 19, 2004, succeeding David E. Ripka.

Schedule Page: 104 Line No.: 14 Column: b

Succeeded by Teresa S. Madden as Vice President and Controller on January 19, 2004.

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
DIRECTORS				
1. Report below the information called for concerning each director of the respondent who held office at any time during the year. Include in column (a), abbreviated titles of the directors who are officers of the respondent.				
2. Designate members of the Executive Committee by a triple asterisk and the Chairman of the Executive Committee by a double asterisk.				
Line No.	Name (and Title) of Director (a)	Principal Business Address (b)		
1	Michael L. Swenson	1414 W. Hamilton Ave.		
2	President and Chief Executive Officer	Eau Claire, Wisconsin 54701		
3				
4	Wayne H. Brunetti	800 Nicollet Mall		
5	Chairman	Minneapolis, Minnesota 55402		
6				
7	Richard C. Kelly	800 Nicollet Mall		
8	Vice President	Minneapolis, Minnesota 55402		
9				
10	Benjamin G.S. Fowke III	800 Nicollet Mall		
11	Vice President and Chief Financial Officer	Minneapolis, Minnesota 55402		
12				
13	Gary R. Johnson	800 Nicollet Mall		
14	Vice President and General Counsel	Minneapolis, Minnesota 55402		
15				
16	Patricia K. Vincent	1225 17th Street		
17	Vice President	Denver, CO 80202		
18				
19	NSP-Wisconsin's Executive Committee was rescinded by			
20	Board of Director resolution dated 12/15/00.			
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46				
47				
48				

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

Schedule Page: 105 Line No.: 4 Column: a

Succeeded by Richard C. Kelly as Chairman on March 8, 2005.

Schedule Page: 105 Line No.: 7 Column: a

Elected Chairman on March 8, 2005, succeeding Wayne H. Brunetti.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	------------------------------	---

IMPORTANT CHANGES DURING THE QUARTER/YEAR

Give particulars (details) concerning the matters indicated below. Make the statements explicit and precise, and number them in accordance with the inquiries. Each inquiry should be answered. Enter "none," "not applicable," or "NA" where applicable. If information which answers an inquiry is given elsewhere in the report, make a reference to the schedule in which it appears.

1. Changes in and important additions to franchise rights: Describe the actual consideration given therefore and state from whom the franchise rights were acquired. If acquired without the payment of consideration, state that fact.
2. Acquisition of ownership in other companies by reorganization, merger, or consolidation with other companies: Give names of companies involved, particulars concerning the transactions, name of the Commission authorizing the transaction, and reference to Commission authorization.
3. Purchase or sale of an operating unit or system: Give a brief description of the property, and of the transactions relating thereto, and reference to Commission authorization, if any was required. Give date journal entries called for by the Uniform System of Accounts were submitted to the Commission.
4. Important leaseholds (other than leaseholds for natural gas lands) that have been acquired or given, assigned or surrendered: Give effective dates, lengths of terms, names of parties, rents, and other condition. State name of Commission authorizing lease and give reference to such authorization.
5. Important extension or reduction of transmission or distribution system: State territory added or relinquished and date operations began or ceased and give reference to Commission authorization, if any was required. State also the approximate number of customers added or lost and approximate annual revenues of each class of service. Each natural gas company must also state major new continuing sources of gas made available to it from purchases, development, purchase contract or otherwise, giving location and approximate total gas volumes available, period of contracts, and other parties to any such arrangements, etc.
6. Obligations incurred as a result of issuance of securities or assumption of liabilities or guarantees including issuance of short-term debt and commercial paper having a maturity of one year or less. Give reference to FERC or State Commission authorization, as appropriate, and the amount of obligation or guarantee.
7. Changes in articles of incorporation or amendments to charter: Explain the nature and purpose of such changes or amendments.
8. State the estimated annual effect and nature of any important wage scale changes during the year.
9. State briefly the status of any materially important legal proceedings pending at the end of the year, and the results of any such proceedings culminated during the year.
10. Describe briefly any materially important transactions of the respondent not disclosed elsewhere in this report in which an officer, director, security holder reported on Page 106, voting trustee, associated company or known associate of any of these persons was a party or in which any such person had a material interest.
11. (Reserved.)
12. If the important changes during the year relating to the respondent company appearing in the annual report to stockholders are applicable in every respect and furnish the data required by Instructions 1 to 11 above, such notes may be included on this page.
13. Describe fully any changes in officers, directors, major security holders and voting powers of the respondent that may have occurred during the reporting period.
14. In the event that the respondent participates in a cash management program(s) and its proprietary capital ratio is less than 30 percent please describe the significant events or transactions causing the proprietary capital ratio to be less than 30 percent, and the extent to which the respondent has amounts loaned or money advanced to its parent, subsidiary, or affiliated companies through a cash management program(s). Additionally, please describe plans, if any to regain at least a 30 percent proprietary ratio.

PAGE 108 INTENTIONALLY LEFT BLANK
SEE PAGE 109 FOR REQUIRED INFORMATION.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
IMPORTANT CHANGES DURING THE QUARTER/YEAR (Continued)			

ITEM NUMBER 1 - None

ITEM NUMBER 2 - None

ITEM NUMBER 3 - None

ITEM NUMBER 4 - None

ITEM NUMBER 5 - None

ITEM NUMBER 6 - Notes 2 and 3 to the Financial Statements contain information on the short-term borrowings and long-term debt, respectively. Short-term borrowings are authorized by the Public Service Commission of Wisconsin Certificate of Authority and Order in Docket Nos. 4220-SB-121 and 4220-AU-126. Note 7 to the Financial Statements contains information on carrying amount and fair value of long term debt, guarantees, and letters of credit outstanding.

ITEM NUMBER 7 - None

ITEM NUMBER 8 - Bargaining employees received a 2.75 percent base wage increase in 2004. The average 2004 non-bargaining merit base increase across all companies of Xcel Energy, which includes NSP-Wisconsin, was 3.00 percent.

ITEM NUMBER 9 - *Pending Legal Proceedings:*

Stray Voltage

On Nov. 13, 2001, Ralph and Karline Schmidt filed a complaint in Clark County, Wisconsin against NSP-Wisconsin. Plaintiffs allege that electricity provided by NSP-Wisconsin harmed their dairy herd resulting in decreased milk production, lost profits and income, property damage and seek compensatory, punitive and treble damages. Plaintiffs allege compensatory damages of \$1.0 million and pre-verdict interest of \$1.2 million. In addition, plaintiffs allege an unspecified amount of damages related to nuisance. On March 21, 2005, the trial court granted NSP-Wisconsin's motion for summary judgment on the basis of the statute of limitations and filed rate doctrine.

On Nov. 13, 2001, August C. Heeg Jr. and Joanne Heeg filed a complaint in Clark County, Wisconsin against NSP-Wisconsin. Plaintiffs allege that electricity provided by NSP-Wisconsin harmed their dairy herd resulting in decreased milk production, lost profits and income, property damage and seek compensatory, punitive and treble damages. Plaintiffs allege compensatory damages of \$1.9 million and pre-verdict interest of \$6.1 million. In addition, plaintiffs allege an unspecified amount of damages related to nuisance. On Feb. 7, 2005, the trial court granted NSP-Wisconsin's motion for summary judgment based upon the statute of limitations. In a March 2005 decision on reconsideration, the trial court affirmed his prior dismissal based on the statute of limitations and also ruled that the filed rate doctrine warranted dismissal.

On March 1, 2002, NSP-Wisconsin was served with a lawsuit commenced by James and Grace Gumz and Michael and Susan Gumz in Marathon County Circuit Court, Wisconsin, alleging that electricity supplied by NSP-Wisconsin harmed their dairy herd and caused them personal injury. In 2004, the trial court granted partial summary judgment to NSP-Wisconsin, dismissing plaintiff's claims for strict products liability, trespass, pre-verdict interest, personal injury and treble damage claims. As a result of these rulings and some modifications by the plaintiffs in their damage calculations, the plaintiffs' alleged compensatory damages were reduced to approximately \$901,000 and an unspecified amount for nuisance. On March 4, 2005, a verdict in the amount of approximately \$533,000 was returned against NSP-Wisconsin. NSP-Wisconsin has filed motions after verdict which are set for hearing on April 11, 2005.

Personal Injury

On Jan. 16, 2003, NSP-Wisconsin was served with a lawsuit commenced by George and Diane Grosjean in the Circuit Court for Ashland County, Wis. Mr. Grosjean alleged that in connection with his employment for the City of Ashland he was exposed to

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
IMPORTANT CHANGES DURING THE QUARTER/YEAR (Continued)			

contaminants present at or near NSP-Wisconsin's former MGP site located in Ashland, Wis. The lawsuit was resolved on a confidential basis in the third quarter of 2004 without any material impact to NSP-Wisconsin.

Manufactured Gas Plant Insurance Coverage Litigation

In October 2003, NSP-Wisconsin initiated discussions with its insurers regarding the availability of insurance coverage for costs associated with the remediation of four former MGP sites located in Ashland, Chippewa Falls, Eau Claire, and LaCrosse, Wis. In lieu of participating in discussions, on Oct. 28, 2003, two of NSP-Wisconsin's insurers, St. Paul Fire & Marine Insurance Co. and St. Paul Mercury Insurance Co., commenced litigation against NSP-Wisconsin in Minnesota state district court. On Nov. 12, 2003, NSP-Wisconsin commenced suit in Wisconsin state circuit court against St. Paul Fire & Marine Insurance Co. and its other insurers. Subsequently, the Wisconsin court denied the insurers' motion to stay the Wisconsin case pending resolution of the Minnesota action. On Jan. 6, 2005, the Minnesota court issued an injunction prohibiting NSP-Wisconsin from prosecuting the Wisconsin action. On March 11, 2005, NSP-Wisconsin filed an appeal of the Minnesota court's issuance of an injunction. NSP-Wisconsin's motion to stay enforcement of the injunction is pending before the Minnesota trial court. No trial date has been set in either proceeding. The PSCW has established a deferral process whereby clean-up costs associated with the remediation of former MGP sites are deferred and, if approved by the PSCW, recovered from ratepayers. Carrying charges associated with these clean-up costs are not subject to the deferral process and are not recoverable from ratepayers. Any insurance proceeds received by NSP-Wisconsin will operate as a credit to ratepayers, therefore, these lawsuits should not have an impact on shareholders, and no accruals have been made.

See Note 8 to the Financial Statements for additional discussion of legal contingencies.

ITEM NUMBER 10 - None

ITEM NUMBER 12 - Not applicable

ITEM NUMBER 13 -

The following changes were made in 2004 to the Officers and Board of Directors.

Board of Directors

Benjamin G.S. Fowke III elected to Board of Directors June 24, 2004.

Patricia K. Vincent elected to Board of Directors June 24, 2004.

Officers

George E. Tyson, II named Vice President and Treasurer May 20, 2004, succeeding Benjamin G.S. Fowke III as Treasurer.

Teresa S. Madden named Vice President and Controller January 19, 2004, succeeding David E. Ripka.

There were no changes in 2004 to the security holders and voting powers of NSP-Wisconsin. All shares of NSP-Wisconsin continue to be owned by Xcel Energy, Inc. (a Minnesota corporation).

ITEM NUMBER 14 - NSP-Wisconsin's equity ratio is greater than 30 percent; therefore, this item is not applicable.

THIS PAGE IS INTENTIONALLY BLANK.

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Northern States Power Company (Wisconsin)	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	03/31/2005	End of 2004/Q4

COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS)

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
1	UTILITY PLANT			
2	Utility Plant (101-106, 114)	200-201	1,467,309,815	1,410,716,610
3	Construction Work in Progress (107)	200-201	20,140,723	31,416,150
4	TOTAL Utility Plant (Enter Total of lines 2 and 3)		1,487,450,538	1,442,132,760
5	(Less) Accum. Prov. for Depr. Amort. Depl. (108, 110, 111, 115)	200-201	654,115,113	619,126,286
6	Net Utility Plant (Enter Total of line 4 less 5)		833,335,425	823,006,474
7	Nuclear Fuel in Process of Ref., Conv., Enrich., and Fab. (120.1)	202-203	0	0
8	Nuclear Fuel Materials and Assemblies-Stock Account (120.2)		0	0
9	Nuclear Fuel Assemblies in Reactor (120.3)		0	0
10	Spent Nuclear Fuel (120.4)		0	0
11	Nuclear Fuel Under Capital Leases (120.6)		0	0
12	(Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5)	202-203	0	0
13	Net Nuclear Fuel (Enter Total of lines 7-11 less 12)		0	0
14	Net Utility Plant (Enter Total of lines 6 and 13)		833,335,425	823,006,474
15	Utility Plant Adjustments (116)	122	0	0
16	Gas Stored Underground - Noncurrent (117)		0	0
17	OTHER PROPERTY AND INVESTMENTS			
18	Nonutility Property (121)		2,822,919	2,822,919
19	(Less) Accum. Prov. for Depr. and Amort. (122)		56,632	56,482
20	Investments in Associated Companies (123)		0	0
21	Investment in Subsidiary Companies (123.1)	224-225	3,584,314	3,565,167
22	(For Cost of Account 123.1, See Footnote Page 224, line 42)			
23	Noncurrent Portion of Allowances	228-229	0	0
24	Other Investments (124)		6,317,844	6,423,798
25	Sinking Funds (125)		0	0
26	Depreciation Fund (126)		0	0
27	Amortization Fund - Federal (127)		0	0
28	Other Special Funds (128)		0	0
29	Special Funds (Non Major Only) (129)		0	0
30	Long-Term Portion of Derivative Assets (175)		0	0
31	Long-Term Portion of Derivative Assets - Hedges (176)		0	0
32	TOTAL Other Property and Investments (Lines 18-21 and 23-31)		12,668,445	12,755,402
33	CURRENT AND ACCRUED ASSETS			
34	Cash and Working Funds (Non-major Only) (130)		0	0
35	Cash (131)		0	38,731
36	Special Deposits (132-134)		0	0
37	Working Fund (135)		101,150	101,150
38	Temporary Cash Investments (136)		0	0
39	Notes Receivable (141)		0	0
40	Customer Accounts Receivable (142)		48,059,620	41,844,655
41	Other Accounts Receivable (143)		4,521,028	1,959,581
42	(Less) Accum. Prov. for Uncollectible Acct.-Credit (144)		1,258,038	1,211,994
43	Notes Receivable from Associated Companies (145)		0	0
44	Accounts Receivable from Assoc. Companies (146)		1,154,206	1,396,265
45	Fuel Stock (151)	227	6,316,525	4,983,826
46	Fuel Stock Expenses Undistributed (152)	227	0	0
47	Residuals (Elec) and Extracted Products (153)	227	0	0
48	Plant Materials and Operating Supplies (154)	227	4,690,479	5,189,210
49	Merchandise (155)	227	18,956	79,561
50	Other Materials and Supplies (156)	227	0	0
51	Nuclear Materials Held for Sale (157)	202-203/227	0	0
52	Allowances (158.1 and 158.2)	228-229	0	0

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS) (Continued)

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
53	(Less) Noncurrent Portion of Allowances		0	0
54	Stores Expense Undistributed (163)	227	-2	5,848
55	Gas Stored Underground - Current (164.1)		9,187,146	9,336,338
56	Liquefied Natural Gas Stored and Held for Processing (164.2-164.3)		37,306	220,163
57	Prepayments (165)		16,451,711	16,297,531
58	Advances for Gas (166-167)		0	0
59	Interest and Dividends Receivable (171)		0	0
60	Rents Receivable (172)		0	0
61	Accrued Utility Revenues (173)		27,664,561	21,521,703
62	Miscellaneous Current and Accrued Assets (174)		0	0
63	Derivative Instrument Assets (175)		0	0
64	(Less) Long-Term Portion of Derivative Instrument Assets (175)		0	0
65	Derivative Instrument Assets - Hedges (176)		1,405,125	167,585
66	(Less) Long-Term Portion of Derivative Instrument Assets - Hedges (176)		0	0
67	Total Current and Accrued Assets (Lines 34 through 66)		118,349,773	101,930,153
68	DEFERRED DEBITS			
69	Unamortized Debt Expenses (181)		2,036,341	2,059,000
70	Extraordinary Property Losses (182.1)	230	0	0
71	Unrecovered Plant and Regulatory Study Costs (182.2)	230	0	0
72	Other Regulatory Assets (182.3)	232	38,122,783	36,187,298
73	Prelim. Survey and Investigation Charges (Electric) (183)		1,089,674	1,089,673
74	Preliminary Natural Gas Survey and Investigation Charges 183.1)		0	0
75	Other Preliminary Survey and Investigation Charges (183.2)		0	0
76	Clearing Accounts (184)		0	13,502
77	Temporary Facilities (185)		0	0
78	Miscellaneous Deferred Debits (186)	233	56,806,164	50,628,655
79	Def. Losses from Disposition of Utility Plt. (187)		0	0
80	Research, Devel. and Demonstration Expend. (188)	352-353	0	0
81	Unamortized Loss on Reaquired Debt (189)		12,637,482	13,603,882
82	Accumulated Deferred Income Taxes (190)	234	43,418,791	12,849,582
83	Unrecovered Purchased Gas Costs (191)		0	0
84	Total Deferred Debits (lines 69 through 83)		154,111,235	116,431,592
85	TOTAL ASSETS (lines 15-16, 32, 67, and 84)		1,118,464,878	1,054,123,621

Name of Respondent Northern States Power Company (Wisconsin)	This Report is: (1) <input type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (mo, da, yr) 03/31/2005	Year/Period of Report end of 2004/Q4
---	--	--	---

COMPARATIVE BALANCE SHEET (LIABILITIES AND OTHER CREDITS)

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
1	PROPRIETARY CAPITAL			
2	Common Stock Issued (201)	250-251	93,300,000	93,300,000
3	Preferred Stock Issued (204)	250-251	0	0
4	Capital Stock Subscribed (202, 205)	252	0	0
5	Stock Liability for Conversion (203, 206)	252	0	0
6	Premium on Capital Stock (207)	252	33,337,651	33,337,651
7	Other Paid-In Capital (208-211)	253	31,938,860	30,119,297
8	Installments Received on Capital Stock (212)	252	0	0
9	(Less) Discount on Capital Stock (213)	254	0	0
10	(Less) Capital Stock Expense (214)	254	0	0
11	Retained Earnings (215, 215.1, 216)	118-119	272,256,546	266,700,317
12	Unappropriated Undistributed Subsidiary Earnings (216.1)	118-119	2,834,988	2,815,841
13	(Less) Reaquired Capital Stock (217)	250-251	0	0
14	Noncorporate Proprietorship (Non-major only) (218)		0	0
15	Accumulated Other Comprehensive Income (219)	122(a)(b)	-1,045,822	-1,122,203
16	Total Proprietary Capital (lines 2 through 15)		432,622,223	425,150,903
17	LONG-TERM DEBT			
18	Bonds (221)	256-257	215,000,000	215,000,000
19	(Less) Reaquired Bonds (222)	256-257	0	0
20	Advances from Associated Companies (223)	256-257	0	0
21	Other Long-Term Debt (224)	256-257	99,461,515	99,495,300
22	Unamortized Premium on Long-Term Debt (225)		0	0
23	(Less) Unamortized Discount on Long-Term Debt-Debit (226)		985,091	1,051,689
24	Total Long-Term Debt (lines 18 through 23)		313,476,424	313,443,611
25	OTHER NONCURRENT LIABILITIES			
26	Obligations Under Capital Leases - Noncurrent (227)		0	0
27	Accumulated Provision for Property Insurance (228.1)		0	0
28	Accumulated Provision for Injuries and Damages (228.2)		1,458,250	1,450,000
29	Accumulated Provision for Pensions and Benefits (228.3)		1,576,349	1,536,499
30	Accumulated Miscellaneous Operating Provisions (228.4)		351,000	323,000
31	Accumulated Provision for Rate Refunds (229)		0	0
32	Long-Term Portion of Derivative Instrument Liabilities		0	0
33	Long-Term Portion of Derivative Instrument Liabilities - Hedges		0	0
34	Asset Retirement Obligations (230)		0	0
35	Total Other Noncurrent Liabilities (lines 26 through 34)		3,385,599	-3,309,499
36	CURRENT AND ACCRUED LIABILITIES			
37	Notes Payable (231)		0	0
38	Accounts Payable (232)		30,900,053	27,881,761
39	Notes Payable to Associated Companies (233)		31,500,000	23,710,000
40	Accounts Payable to Associated Companies (234)		9,565,209	6,910,080
41	Customer Deposits (235)		1,711,578	1,543,597
42	Taxes Accrued (236)	262-263	901,035	-3,247,642
43	Interest Accrued (237)		4,265,095	4,265,503
44	Dividends Declared (238)		11,960,914	12,563,452
45	Matured Long-Term Debt (239)		0	0

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

STATEMENT OF INCOME

1. Enter in column (e) operations for the reporting quarter and in column (f) the operations for the same three month period for the prior year.
2. Report in Column (g) year to date amounts for electric utility function; in column (i) the year to date amounts for gas utility, and in (k) the year to date amounts for the other utility function for the current quarter/year.
3. Report in Column (h) year to date amounts for electric utility function; in column (j) the year to date amounts for gas utility, and in (l) the year to date amounts for the other utility function for the previous quarter/year.
4. If additional columns are needed place them in a footnote.

Line No.	Title of Account (a)	(Ref.) Page No. (b)	Total Current Year to Date Balance for Quarter/Year (c)	Total Prior Year to Date Balance for Quarter/Year (d)	Current 3 Months Ended Quarterly Only No 4th Quarter (e)	Prior 3 Months Ended Quarterly Only No 4th Quarter (f)
1	UTILITY OPERATING INCOME					
2	Operating Revenues (400)	300-301	522,031,905	512,856,217		
3	Operating Expenses					
4	Operation Expenses (401)	320-323	327,856,716	323,568,039		
5	Maintenance Expenses (402)	320-323	21,225,661	18,908,364		
6	Depreciation Expense (403)	336-337	44,454,732	46,645,264		
7	Depreciation Expense for Asset Retirement Costs (403.1)	336-337				
8	Amort. & Depl. of Utility Plant (404-405)	336-337	2,548,064	169,353		
9	Amort. of Utility Plant Acq. Adj. (406)	336-337				
10	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs (407)		-147,243			
11	Amort. of Conversion Expenses (407)					
12	Regulatory Debits (407.3)					
13	(Less) Regulatory Credits (407.4)					
14	Taxes Other Than Income Taxes (408.1)	262-263	16,620,881	16,366,084		
15	Income Taxes - Federal (409.1)	262-263	19,411,348	17,844,329		
16	- Other (409.1)	262-263	8,266,612	3,716,702		
17	Provision for Deferred Income Taxes (410.1)	234, 272-277	22,267,972	17,962,521		
18	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	234, 272-277	14,205,372	10,674,009		
19	Investment Tax Credit Adj. - Net (411.4)	266	-789,359	-791,347		
20	(Less) Gains from Disp. of Utility Plant (411.6)					
21	Losses from Disp. of Utility Plant (411.7)					
22	(Less) Gains from Disposition of Allowances (411.8)					
23	Losses from Disposition of Allowances (411.9)					
24	Accretion Expense (411.10)					
25	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 24)		447,510,012	433,715,300		
26	Net Util Oper Inc (Enter Tot line 2 less 25) Carry to Pg117, line 27		74,521,893	79,140,917		

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005		Year/Period of Report End of 2004/Q4	
STATEMENT OF INCOME FOR THE YEAR (Continued)							
ELECTRIC UTILITY		GAS UTILITY		OTHER UTILITY			
Current Year to Date (in dollars) (g)	Previous Year to Date (in dollars) (h)	Current Year to Date (in dollars) (i)	Previous Year to Date (in dollars) (j)	Current Year to Date (in dollars) (k)	Previous Year to Date (in dollars) (l)	Line No.	
						1	
383,060,061	380,895,260	138,717,072	131,692,161	254,772	268,796	2	
						3	
205,208,365	210,061,773	122,648,351	113,506,266			4	
20,212,914	17,739,567	1,012,747	1,168,797			5	
38,700,356	40,443,775	5,715,919	6,163,032	38,457	38,457	6	
						7	
2,231,387	137,756	316,677	31,597			8	
						9	
-147,243						10	
						11	
						12	
						13	
14,770,578	14,838,334	1,850,303	1,527,750			14	
19,821,289	19,461,036	-463,636	-1,671,567	53,695	54,860	15	
7,725,599	4,205,256	533,132	-496,322	7,881	7,768	16	
17,560,225	11,899,264	4,715,477	6,126,793	-7,730	-63,536	17	
11,341,629	8,219,919	2,863,743	2,454,090			18	
-732,854	-733,876	-53,928	-54,720	-2,577	-2,751	19	
						20	
						21	
						22	
						23	
						24	
314,008,987	309,832,966	133,411,299	123,847,536	89,726	34,798	25	
69,051,074	71,062,294	5,305,773	7,844,625	165,046	233,998	26	

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

STATEMENT OF INCOME FOR THE YEAR (continued)

Line No.	Title of Account (a)	(Ref.) Page No. (b)	TOTAL		Current 3 Months Ended Quarterly Only No 4th Quarter (e)	Prior 3 Months Ended Quarterly Only No 4th Quarter (f)
			Current Year (c)	Previous Year (d)		
27	Net Utility Operating Income (Carried forward from page 114)		74,521,893	79,140,917		
28	Other Income and Deductions					
29	Other Income					
30	Nonutility Operating Income					
31	Revenues From Merchandising, Jobbing and Contract Work (415)		150,726	215,918		
32	(Less) Costs and Exp. of Merchandising, Job. & Contract Work (416)		89,396	115,961		
33	Revenues From Nonutility Operations (417)		7,804	8,791		
34	(Less) Expenses of Nonutility Operations (417.1)		84,491	131,195		
35	Nonoperating Rental Income (418)		42,574	96,092		
36	Equity in Earnings of Subsidiary Companies (418.1)	119	57,200	59,043		
37	Interest and Dividend Income (419)		326,871	310,514		
38	Allowance for Other Funds Used During Construction (419.1)		1,389,454	1,305,830		
39	Miscellaneous Nonoperating Income (421)		611,123	37,598		
40	Gain on Disposition of Property (421.1)		7,718	1,057,769		
41	TOTAL Other Income (Enter Total of lines 31 thru 40)		2,419,583	2,844,399		
42	Other Income Deductions					
43	Loss on Disposition of Property (421.2)		636	1,067,306		
44	Miscellaneous Amortization (425)	340				
45	Donations (426.1)	340	702,120	613,786		
46	Life Insurance (426.2)		-67,082	-156,512		
47	Penalties (426.3)		110	718,231		
48	Expenditures for Certain Civic, Political and Related Activities (42)		447,077	276,330		
49	Other Deductions (426.5)		400,560	328,875		
50	TOTAL Other Income Deductions (Total of lines 43 thru 49)		1,483,421	2,848,016		
51	Taxes Applicable to Other Income and Deductions					
52	Taxes Other Than Income Taxes (408.2)	262-263	91,131	90,760		
53	Income Taxes-Federal (409.2)	262-263	779,051	-704,233		
54	Income Taxes-Other (409.2)	262-263	73,044	-151,276		
55	Provision for Deferred Inc. Taxes (410.2)	234, 272-277	84,609	49,460		
56	(Less) Provision for Deferred Income Taxes-Cr. (411.2)	234, 272-277	469,040	216,283		
57	Investment Tax Credit Adj.-Net (411.5)					
58	(Less) Investment Tax Credits (420)					
59	TOTAL Taxes on Other Income and Deductions (Total of lines 52-58)		558,795	-931,572		
60	Net Other Income and Deductions (Total of lines 41, 50, 59)		377,367	927,955		
61	Interest Charges					
62	Interest on Long-Term Debt (427)		20,064,068	22,103,186		
63	Amort. of Debt Disc. and Expense (428)		258,302	263,350		
64	Amortization of Loss on Reacquired Debt (428.1)		966,399	704,850		
65	(Less) Amort. of Premium on Debt-Credit (429)					
66	(Less) Amortization of Gain on Reacquired Debt-Credit (429.1)					
67	Interest on Debt to Assoc. Companies (430)	340	361,749	116,173		
68	Other Interest Expense (431)	340	-49,054	62,063		
69	(Less) Allowance for Borrowed Funds Used During Construction-Cr. (432)		1,087,275	651,146		
70	Net Interest Charges (Total of lines 62 thru 69)		20,514,189	22,598,476		
71	Income Before Extraordinary Items (Total of lines 27, 60 and 70)		54,385,071	57,470,396		
72	Extraordinary Items					
73	Extraordinary Income (434)					
74	(Less) Extraordinary Deductions (435)					
75	Net Extraordinary Items (Total of line 73 less line 74)					
76	Income Taxes-Federal and Other (409.3)	262-263				
77	Net Income (Total of lines 71 and 77)					
78	Net Income (Enter Total of lines 67 and 73)		54,385,071	57,470,396		

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

Schedule Page: 114 Line No.: 6 Column: k

Expense of Plant Leased to Others \$38,457.

Schedule Page: 114 Line No.: 6 Column: l

Expense of Plant Leased to Others \$38,457.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

STATEMENT OF RETAINED EARNINGS

- Do not report Lines 49-53 on the quarterly version.
- Report all changes in appropriated retained earnings, unappropriated retained earnings, year to date, and unappropriated undistributed subsidiary earnings for the year.
- Each credit and debit during the year should be identified as to the retained earnings account in which recorded (Accounts 433, 436 - 439 inclusive). Show the contra primary account affected in column (b)
- State the purpose and amount of each reservation or appropriation of retained earnings.
- List first account 439, Adjustments to Retained Earnings, reflecting adjustments to the opening balance of retained earnings. Follow by credit, then debit items in that order.
- Show dividends for each class and series of capital stock.
- Show separately the State and Federal income tax effect of items shown in account 439, Adjustments to Retained Earnings.
- Explain in a footnote the basis for determining the amount reserved or appropriated. If such reservation or appropriation is to be recurrent, state the number and annual amounts to be reserved or appropriated as well as the totals eventually to be accumulated.
- If any notes appearing in the report to stockholders are applicable to this statement, include them on pages 122-123.

Line No.	Item (a)	Contra Primary Account Affected (b)	Current Quarter/Year Year to Date Balance (c)	Previous Quarter/Year Year to Date Balance (d)
	UNAPPROPRIATED RETAINED EARNINGS (Account 216)			
1	Balance-Beginning of Period		257,394,196	252,419,601
2	Changes			
3	Adjustments to Retained Earnings (Account 439)			
4				
5				
6				
7				
8				
9	TOTAL Credits to Retained Earnings (Acct. 439)			
10				
11				
12				
13				
14				
15	TOTAL Debits to Retained Earnings (Acct. 439)			
16	Balance Transferred from Income (Account 433 less Account 418.1)		54,327,871	57,411,353
17	Appropriations of Retained Earnings (Acct. 436)			
18	Amortization Reserve - Federal		-2,188,296	(2,061,766)
19				
20				
21				
22	TOTAL Appropriations of Retained Earnings (Acct. 436)		-2,188,296	(2,061,766)
23	Dividends Declared-Preferred Stock (Account 437)			
24				
25				
26				
27				
28				
29	TOTAL Dividends Declared-Preferred Stock (Acct. 437)			
30	Dividends Declared-Common Stock (Account 438)			
31	Dividends Declared - Common Stock (Account 438)		-48,809,695	(50,413,045)
32				
33				
34				
35				
36	TOTAL Dividends Declared-Common Stock (Acct. 438)		-48,809,695	(50,413,045)
37	Transfers from Acct 216.1, Unapprop. Undistrib. Subsidiary Earnings		38,053	38,053
38	Balance - End of Period (Total 1,9,15,16,22,29,36,37)		260,762,129	257,394,196
	APPROPRIATED RETAINED EARNINGS (Account 215)			

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

STATEMENT OF CASH FLOWS

(1) Codes to be used: (a) Net Proceeds or Payments; (b) Bonds, debentures and other long-term debt; (c) Include commercial paper; and (d) Identify separately such items as investments, fixed assets, intangibles, etc.
(2) Information about noncash investing and financing activities must be provided in the Notes to the Financial statements. Also provide a reconciliation between "Cash and Cash Equivalents at End of Period" with related amounts on the Balance Sheet.
(3) Operating Activities - Other: Include gains and losses pertaining to operating activities only. Gains and losses pertaining to investing and financing activities should be reported in those activities. Show in the Notes to the Financials the amounts of interest paid (net of amount capitalized) and income taxes paid.
(4) Investing Activities: Include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of assets acquired with liabilities assumed in the Notes to the Financial Statements. Do not include on this statement the dollar amount of leases capitalized per the USofA General Instruction 20; instead provide a reconciliation of the dollar amount of leases capitalized with the plant cost.

Line No.	Description (See Instruction No. 1 for Explanation of Codes) (a)	Current Year to Date Quarter/Year (b)	Previous Year to Date Quarter/Year (c)
1	Net Cash Flow from Operating Activities:		
2	Net Income (Line 78(c) on page 117)	54,385,071	57,470,396
3	Noncash Charges (Credits) to Income:		
4	Depreciation and Depletion	46,855,553	48,072,422
5	Amortization of Deferred Debits/Credits	1,224,702	-563,283
6			
7			
8	Deferred Income Taxes (Net)	7,678,169	7,121,689
9	Investment Tax Credit Adjustment (Net)	-789,359	-791,347
10	Net (Increase) Decrease in Receivables	-8,730,368	5,579,301
11	Net (Increase) Decrease in Inventory	-435,464	-3,551,949
12	Net (Increase) Decrease in Allowances Inventory		
13	Net Increase (Decrease) in Payables and Accrued Expenses	7,381,989	-3,249,047
14	Net (Increase) Decrease in Other Regulatory Assets	-932,900	-537,844
15	Net Increase (Decrease) in Other Regulatory Liabilities	3,239,258	-3,205,701
16	(Less) Allowance for Other Funds Used During Construction	1,087,275	1,305,830
17	(Less) Undistributed Earnings from Subsidiary Companies	57,200	20,991
18	(Gain) Loss on Sale of Assets		9,537
19	(Increase) Decrease in Accrued Utility Revenue	-6,142,858	-1,447,849
20	Miscellaneous Changes in Working Capital	24,884	-687,422
21	Changes in Other Assets and Liabilities	-8,958,117	-6,969,086
22	Net Cash Provided by (Used in) Operating Activities (Total 2 thru 21)	93,656,085	95,922,996
23			
24	Cash Flows from Investment Activities:		
25	Construction and Acquisition of Plant (including land):		
26	Gross Additions to Utility Plant (less nuclear fuel)	-57,819,392	-56,392,296
27	Gross Additions to Nuclear Fuel		
28	Gross Additions to Common Utility Plant		
29	Gross Additions to Nonutility Plant		-619,737
30	(Less) Allowance for Other Funds Used During Construction	-1,087,275	-1,305,830
31	Proceeds from disposition of Plant		-150
32			
33			
34	Cash Outflows for Plant (Total of lines 26 thru 33)	-56,732,117	-55,706,353
35			
36	Acquisition of Other Noncurrent Assets (d)		
37	Proceeds from Disposal of Noncurrent Assets (d)		
38			
39	Investments in and Advances to Assoc. and Subsidiary Companies		
40	Contributions and Advances from Assoc. and Subsidiary Companies	10,725,241	17,159,704
41	Disposition of Investments in (and Advances to)		
42	Associated and Subsidiary Companies		
43			
44	Purchase of Investment Securities (a)		
45	Proceeds from Sales of Investment Securities (a)		

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

STATEMENT OF CASH FLOWS

(1) Codes to be used: (a) Net Proceeds or Payments; (b) Bonds, debentures and other long-term debt; (c) Include commercial paper; and (d) Identify separately such items as investments, fixed assets, intangibles, etc.
(2) Information about noncash investing and financing activities must be provided in the Notes to the Financial statements. Also provide a reconciliation between "Cash and Cash Equivalents at End of Period" with related amounts on the Balance Sheet.
(3) Operating Activities - Other: Include gains and losses pertaining to operating activities only. Gains and losses pertaining to investing and financing activities should be reported in those activities. Show in the Notes to the Financials the amounts of interest paid (net of amount capitalized) and income taxes paid.
(4) Investing Activities: Include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of assets acquired with liabilities assumed in the Notes to the Financial Statements. Do not include on this statement the dollar amount of leases capitalized per the USofA General Instruction 20; instead provide a reconciliation of the dollar amount of leases capitalized with the plant cost.

Line No.	Description (See Instruction No. 1 for Explanation of Codes) (a)	Current Year to Date Quarter/Year (b)	Previous Year to Date Quarter/Year (c)
46	Loans Made or Purchased		
47	Collections on Loans		
48			
49	Net (Increase) Decrease in Receivables		
50	Net (Increase) Decrease in Inventory		
51	Net (Increase) Decrease in Allowances Held for Speculation		
52	Net Increase (Decrease) in Payables and Accrued Expenses		
53	Other: Miscellaneous other Investing Activities	105,954	-150,783
54			
55			
56	Net Cash Provided by (Used in) Investing Activities		
57	Total of lines 34 thru 55)	-45,900,922	-38,697,432
58			
59	Cash Flows from Financing Activities:		
60	Proceeds from Issuance of:		
61	Long-Term Debt (b)	-167,439	146,080,180
62	Preferred Stock		
63	Common Stock		
64	Other (provide details in footnote):	1,819,563	
65			
66	Net Increase in Short-Term Debt (c)		
67	Other (provide details in footnote):		
68			
69			
70	Cash Provided by Outside Sources (Total 61 thru 69)	1,652,124	146,080,180
71			
72	Payments for Retirement of:		
73	Long-term Debt (b)	-33,785	-153,157,785
74	Preferred Stock		
75	Common Stock		
76	Other (provide details in footnote):		
77			
78	Net Decrease in Short-Term Debt (c)		
79			
80	Dividends on Preferred Stock		
81	Dividends on Common Stock	-49,412,233	-50,109,328
82	Net Cash Provided by (Used in) Financing Activities		
83	(Total of lines 70 thru 81)	-47,793,894	-57,186,933
84			
85	Net Increase (Decrease) in Cash and Cash Equivalents		
86	(Total of lines 22,57 and 83)	-38,731	38,631
87			
88	Cash and Cash Equivalents at Beginning of Period	139,881	101,250
89			
90	Cash and Cash Equivalents at End of period	101,150	139,881

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

Schedule Page: 120 Line No.: 64 Column: b

Capital contribution by parent.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	------------------------------	---

NOTES TO FINANCIAL STATEMENTS

1. Use the space below for important notes regarding the Balance Sheet, Statement of Income for the year, Statement of Retained Earnings for the year, and Statement of Cash Flows, or any account thereof. Classify the notes according to each basic statement, providing a subheading for each statement except where a note is applicable to more than one statement.
2. Furnish particulars (details) as to any significant contingent assets or liabilities existing at end of year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock.
3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, and plan of disposition contemplated, giving references to Commission orders or other authorizations respecting classification of amounts as plant adjustments and requirements as to disposition thereof.
4. Where Accounts 189, Unamortized Loss on Reacquired Debt, and 257, Unamortized Gain on Reacquired Debt, are not used, give an explanation, providing the rate treatment given these items. See General Instruction 17 of the Uniform System of Accounts.
5. Give a concise explanation of any retained earnings restrictions and state the amount of retained earnings affected by such restrictions.
6. If the notes to financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be included herein.
7. For the 3Q disclosures, respondent must provide in the notes sufficient disclosures so as to make the interim information not misleading. Disclosures which would substantially duplicate the disclosures contained in the most recent FERC Annual Report may be omitted.
8. For the 3Q disclosures, the disclosures shall be provided where events subsequent to the end of the most recent year have occurred which have a material effect on the respondent. Respondent must include in the notes significant changes since the most recently completed year in such items as: accounting principles and practices; estimates inherent in the preparation of the financial statements; status of long-term contracts; capitalization including significant new borrowings or modifications of existing financing agreements; and changes resulting from business combinations or dispositions. However were material contingencies exist, the disclosure of such matters shall be provided even though a significant change since year end may not have occurred.
9. Finally, if the notes to the financial statements relating to the respondent appearing in the annual report to the stockholders are applicable and furnish the data required by the above instructions, such notes may be included herein.

PAGE 122 INTENTIONALLY LEFT BLANK
SEE PAGE 123 FOR REQUIRED INFORMATION.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
NOTES TO FINANCIAL STATEMENTS (Continued)			

NOTES TO FINANCIAL STATEMENTS

1. Summary of Significant Accounting Policies

Business and System of Accounts — NSP-Wisconsin was incorporated in 1901 under the laws of Wisconsin. NSP-Wisconsin, a wholly owned subsidiary of Xcel Energy, is an operating utility principally engaged in the generation, purchase, transmission, distribution and sale of electricity and in the purchase, transportation, distribution and sale of natural gas. NSP-Wisconsin is subject to the regulatory provisions of the Public Utility Holding Company Act (PUHCA) and regulation by the Federal Energy Regulatory Commission (FERC) and state utility commissions. All of NSP-Wisconsin's accounting records conform to the FERC uniform system of accounts or to systems required by various state regulatory commissions, which are the same in all material aspects.

NSP-Wisconsin owns the following direct subsidiaries: Chippewa and Flambeau Improvement Company, which operates hydro reservoirs and is 75.86 percent owned; Clearwater Investments, Inc., which owns interests in affordable housing and is 100 percent owned; and NSP Lands, Inc., which holds real estate and is 100 percent owned.

Basis of Accounting — The accompanying financial statements were prepared in accordance with the accounting requirements of the FERC as set forth in the Uniform System of Accounts and published accounting releases, which is a comprehensive basis of accounting other than Generally Accepted Accounting Principles (GAAP). As required by the FERC, NSP-Wisconsin accounts for its investments in majority-owned subsidiaries using the equity method rather than by consolidating their assets, liabilities, revenues and expenses as required by GAAP. Deferred taxes are shown as long term assets and liabilities at their gross amounts in the FERC presentation, as opposed to their GAAP presentation as net current or long-term assets and liabilities. If GAAP were followed, these 2004 financial statement lines would have values greater/(smaller) than those shown by FERC of :

Net property, plant and equipment	\$ 84,572,000
Current assets	2,913,000
Current liabilities	4,870,000
Other long-term assets	(24,445,000)
Long-term debt and other long-term liabilities	58,170,000
Operating revenues	92,463,000
Operating expenses	58,706,000
Other income and deductions	1,728,000
Cash provided by operating activities	669,000
Cash provided by investing activities	(9,710,000)
Cash provided by financing activities	8,491,000

Revenue Recognition — Revenues related to the sale of energy are generally recorded when service is rendered or energy is delivered to customers. However, the determination of the energy sales to individual customers is based on the reading of their meter, which occurs on a systematic basis throughout the month. At the end of each month, amounts of energy delivered to customers since the date of the last meter reading are estimated and the corresponding unbilled revenue is estimated.

NSP-Wisconsin has various rate adjustment mechanisms in place that currently provide for the recovery of certain purchased natural gas and electric energy costs. These cost adjustment tariffs may increase or decrease the level of costs recovered through base rates and are revised periodically, as prescribed by the appropriate regulatory agencies, for any difference between the total amount collected under the clauses and the recoverable costs incurred. In addition, NSP-Wisconsin presents its revenue, net of any excise or other fiduciary-type taxes or fees. A summary of significant rate adjustment mechanisms follows:

- NSP-Wisconsin's rates include a cost-of-gas adjustment clause for purchased natural gas, but not for purchased electric energy or electric fuel in the state of Wisconsin. In Wisconsin, requests can be made for recovery of those electric costs prospectively through the rate review process, which normally occurs every two years, or through an interim fuel cost hearing process.
- NSP-Wisconsin sells firm power and energy in wholesale markets, which is regulated by the FERC. These rates include monthly wholesale fuel cost recovery mechanisms.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
NOTES TO FINANCIAL STATEMENTS (Continued)			

Derivative Financial Instruments — NSP-Wisconsin utilizes a variety of derivatives, including interest rate swaps and locks and physical and financial commodity based contracts, to reduce exposure to corresponding risks. These contracts consist mainly of options, index or fixed price swaps and basis swaps. For further discussion of NSP-Wisconsin's risk management and derivative activities, see Note 6 to the Financial Statements.

Property, Plant, Equipment and Depreciation — Property, plant and equipment is stated at original cost. The cost of plant includes direct labor and materials, contracted work, overhead costs and applicable interest expense. The cost of plant retired, plus net removal cost, is charged to accumulated depreciation and amortization. Significant additions or improvements extending asset lives are capitalized, while repairs and maintenance are charged to expense as incurred. Maintenance and replacement of items determined to be less than units of property are charged to operating expenses. Property, plant and equipment also include costs associated with the engineering design of future generating stations and other property held for future use. NSP-Wisconsin accounts for removal costs that do not qualify as legal retirement obligations in accumulated depreciation.

NSP-Wisconsin determines the depreciation of their plant by using the straight-line method, which spreads the original cost equally over the plant's useful life. Depreciation expense for NSP-Wisconsin, expressed as a percentage of average depreciable property, was 3.3 percent for the years ended December 31, 2004 and 2003.

Allowance for Funds Used During Construction (AFDC) — AFDC represents the cost of capital used to finance utility construction activity. AFDC is computed by applying a composite pretax rate to qualified construction work in progress. The amount of AFDC capitalized as a utility construction cost is credited to other income and deductions (for equity capital) and interest charges (for debt capital). AFDC amounts capitalized are included in NSP-Wisconsin's rate base for establishing utility service rates. Interest capitalized as AFDC was approximately \$1.1 million and \$0.7 million in 2004 and 2003, respectively.

Environmental Costs — Environmental costs are recorded when it is probable NSP-Wisconsin is liable for the costs and the liability can be reasonably estimated. Costs may be deferred as a regulatory asset based on an expectation that the costs will be recovered from customers in future rates. Otherwise, the costs are expensed. If an environmental expense is related to facilities currently in use, such as pollution-control equipment, the cost is capitalized and depreciated over the life of the plant, assuming the costs are recoverable in future rates or future cash flow.

Estimated remediation costs, excluding inflationary increases, are recorded. The estimates are based on experience, an assessment of the current situation and the technology currently available for use in the remediation. The recorded costs are regularly adjusted as estimates are revised and remediation proceeds. If several designated responsible parties exist, costs are estimated and recorded only for NSP-Wisconsin's share of the cost. Any future costs of restoring sites where operation may extend indefinitely are treated as a capitalized cost of plant retirement. The depreciation expense levels recoverable in rates include a provision for removal expenses, which has the latitude to compensate for final remediation costs.

Legal Costs — Litigation settlements are recorded when it is probable NSP-Wisconsin is liable for the costs and the liability can be reasonably estimated. Legal accruals are recorded net of insurance recovery. Legal costs related to settlements are not accrued, but expensed as incurred.

Income Taxes — Xcel Energy and its utility subsidiaries, including NSP-Wisconsin, file consolidated federal and combined and separate state income tax returns. Income taxes for consolidated or combined subsidiaries are allocated to the subsidiaries based on separate company computations of taxable income or loss. In accordance with the PUHCA requirements, the holding company also allocates its own net income tax benefits to its direct subsidiaries based on the positive tax liability of each company in the consolidated federal or combined state returns. NSP-Wisconsin defers income taxes for all temporary differences between the book and tax bases of assets and liabilities. The tax rates used are those that are scheduled to be in effect when the temporary differences are expected to turn around, or reverse.

Due to the effects of past regulatory practices, when deferred taxes were not required to be recorded, the reversal of some temporary differences was accounted for as current income tax expense. Investment tax credits are deferred and their benefits spread over the estimated lives of the related property. Utility rate regulation also has created certain regulatory assets and liabilities related to income taxes. For more information on income taxes, see Note 4 to the Financial Statements.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
NOTES TO FINANCIAL STATEMENTS (Continued)			

Use of Estimates — In recording transactions and balances resulting from business operations, NSP-Wisconsin use estimates based on the best information available. Estimates are used for such items as plant depreciable lives, tax provisions, uncollectible amounts, environmental costs, unbilled revenues, jurisdictional fuel and energy cost allocations and actuarially determined benefit costs. The recorded estimates are revised when better information is obtained or actual amounts are determinable. Those revisions can affect operating results. Each year the depreciable lives of certain plant assets are reviewed and revised, if appropriate.

Cash and Cash Equivalents — NSP-Wisconsin considers investments with a remaining maturity of three months or less at the time of purchase to be cash equivalents. Those instruments are primarily commercial paper and money market funds.

Inventory — All inventories are recorded at average cost.

Regulatory Accounting — NSP-Wisconsin accounts for certain income and expense items in accordance with Statement of Financial Accounting Standard (SFAS) No. 71 – “Accounting for the Effects of Certain Types of Regulation.” Under SFAS No. 71:

- certain costs, which would otherwise be charged to expense, are deferred as regulatory assets based on the expected ability to recover them in future rates; and
- certain credits, which would otherwise be reflected as income, are deferred as regulatory liabilities based on the expectation they will be returned to customers in future rates.

Estimates of recovering deferred costs and returning deferred credits are based on specific ratemaking decisions or precedent for each item. Regulatory assets and liabilities are amortized consistent with the period of expected regulatory treatment.

If restructuring or other changes in the regulatory environment occur, NSP-Wisconsin may no longer be eligible to apply this accounting treatment, and may be required to eliminate such regulatory assets and liabilities from its balance sheet. Such changes could have a material effect on NSP-Wisconsin’s results of operations in the period the write-off is recorded.

Deferred Financing Costs — Deferred debits include deferred financing costs, which were amortized over the remaining maturity periods of the related debt. NSP-Wisconsin’s deferred financing costs, net of amortization at Dec. 31, 2004 and 2003, were \$2.0 million and \$2.1 million, respectively.

2. Short-Term Borrowings

Notes Payable — NSP-Wisconsin has an intercompany borrowing arrangement with NSP-Minnesota, with interest charged at NSP-Minnesota’s short-term borrowing rate. At Dec. 31, 2004 and 2003, NSP-Wisconsin had \$31.5 million and \$23.7 million, respectively, in short-term borrowings related to this intercompany arrangement. The weighted average interest rate for NSP-Wisconsin was 5.25 percent at Dec. 31, 2004.

Money Pool — In 2003, Xcel Energy established a money pool arrangement with the utility subsidiaries, subject to receipt of required state regulatory approvals. The money pool would allow for short-term loans between the utility subsidiaries and from the holding company to the utility subsidiaries at market-based interest rates. The money pool arrangement would not allow loans from the utility subsidiaries to the holding company. On Jan. 18, 2005, NSP-Wisconsin submitted a letter to the PSCW withdrawing its request for approval to participate in the money pool arrangement after it became apparent the conditions likely to be imposed by the PSCW would have limited flexibility and reduced the economic benefits of NSP-Wisconsin’s participation.

3. Long-Term Debt

Except for minor exclusions, all property of NSP-Wisconsin is subject to the lien of its first mortgage indenture, which is a contract between NSP-Wisconsin and its bondholders.

NSP-Wisconsin’s first mortgage bond indenture provides for the ability to have sinking fund requirements. Such sinking fund obligations may be satisfied with property additions or cash. At Dec. 31, 2004, NSP-Wisconsin had no sinking fund requirements for

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
NOTES TO FINANCIAL STATEMENTS (Continued)			

current bonds outstanding.

Maturities of long-term debt for NSP-Wisconsin are listed in the following table, in millions of dollars:

2005	\$ —
2006	—
2007	—
2008	80
2009	—

4. Income Taxes

Total income tax expense from operations differs from the amount computed by applying the statutory federal income tax rate to income before income tax expense. The reasons for the difference at Dec. 31 are:

	<u>2004</u>	<u>2003</u>
Federal statutory rate	35.0%	35.0%
Increases (decreases) in tax from:		
State income taxes, net of federal income tax benefit	5.0%	5.0%
Life insurance policies	—	(0.1)%
Tax credits recognized	(0.9)%	(0.9)%
Regulatory differences — utility plant items	(0.6)%	(1.0)%
Resolution of income tax audits	1.2%	(6.1)%
Other — net	(0.3)%	0.1%
Effective income tax rate	<u>39.4%</u>	<u>32.0%</u>

Income taxes comprise the following expense (benefit) items:

	<u>2004</u>	<u>2003</u>
	(Thousands of dollars):	
Current federal tax expense	\$ 20,190	\$ 17,140
Current state tax expense	8,340	3,565
Deferred federal tax expense	8,412	5,276
Deferred state tax expense (benefit)	(734)	1,846
Deferred investment tax credits	(789)	(791)
Total income tax expense	<u>\$ 35,419</u>	<u>\$ 27,036</u>

The components of deferred income tax at Dec. 31 were:

	<u>2004</u>	<u>2003</u>
	(Thousands of dollars)	
Deferred tax expense excluding items below	\$ 9,827	\$ 6,219
Amortization and adjustments to deferred income taxes on income tax regulatory assets and liabilities	(2,098)	152
Tax expense allocated to other comprehensive income	(51)	751
Deferred tax expense	<u>\$ 7,678</u>	<u>\$ 7,122</u>

The components of net deferred tax liability (current and noncurrent portions) at Dec. 31 were:

<u>2004</u>	<u>2003</u>
(Thousands of dollars)	

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year/Period of Report
Northern States Power Company (Wisconsin)		03/31/2005	2004/Q4
NOTES TO FINANCIAL STATEMENTS (Continued)			

Deferred tax liabilities:			
Differences between book and tax bases of property	\$ 163,911	\$ 150,150	
Regulatory assets	18,204	18,380	
Employee Benefits	21,076	0	
Deferred investment tax credits	0	(5,624)	
Other	5,597	5,486	
Total deferred tax liabilities	<u>\$ 208,788</u>	<u>\$ 168,392</u>	
Deferred tax assets:			
Differences between book and tax bases of property	\$ 20,302	\$ 18,064	
Employee benefits	4,081	(14,191)	
Deferred investment tax credits	5,309	0	
Regulatory liabilities	4,904	32	
Other	8,823	8,945	
Total deferred tax assets	<u>\$ 43,419</u>	<u>\$ 12,850</u>	
Net deferred tax liability	<u>\$ 165,369</u>	<u>\$ 155,542</u>	

5. Benefit Plans and Other Postretirement Benefits

Xcel Energy offers various benefit plans to its benefit employees, including those of NSP-Wisconsin. Approximately 51 percent of benefit employees are represented by several local labor unions under several collective-bargaining agreements. At Dec. 31, 2004, NSP-Wisconsin had 414 bargaining employees covered under a collective-bargaining agreement, which expires at the end of 2007.

Pension Benefits

Xcel Energy has several noncontributory, defined benefit pension plans that cover almost all employees, including those of NSP-Wisconsin. Benefits are based on a combination of years of service, the employee's average pay and Social Security benefits.

Xcel Energy's policy is to fully fund into an external trust the actuarially determined pension costs recognized for ratemaking and financial reporting purposes, subject to the limitations of applicable employee benefit and tax laws.

Pension Plan Assets – Plan assets principally consist of the common stock of public companies, corporate bonds and U.S. government securities. In 2004, Xcel Energy completed a review of its pension plan asset allocation and adopted revised asset allocation targets. The target range for our pension asset allocation is 60 percent in equity investments, 20 percent in fixed income investments, no cash investments and 20 percent in nontraditional investments, such as real estate, timber ventures, private equity and a diversified commodities index.

The actual composition of pension plan assets at Dec. 31 was:

	<u>2004</u>	<u>2003</u>
Equity securities	69%	75%
Debt securities	19	14
Real estate	4	3
Cash	1	—
Nontraditional investments	7	8
	<u>100%</u>	<u>100%</u>

During 2003, Xcel Energy entered into a number of hedging arrangements within the pension trust designed to provide protection from a loss of asset value in the event of a broad decline in equity prices. These arrangements were closed out in December 2004.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
NOTES TO FINANCIAL STATEMENTS (Continued)			

Xcel Energy bases its investment return assumption on expected long-term performance for each of the investment types included in its pension asset portfolio. Xcel Energy considers the actual historical returns achieved by its asset portfolio over the past 20-year or longer period, as well as the long-term return levels projected and recommended by investment experts. The historical weighted average annual return for the past 20 years for the Xcel Energy portfolio of pension investments is 12.8 percent, which is in excess of the current assumption level. The pension cost determinations assume the continued current mix of investment types over the long-term. The Xcel Energy portfolio is heavily weighted toward equity securities, includes nontraditional investments that can provide a higher-than-average return. As is the experience in recent years, a higher weighting in equity investments can increase the volatility in the return levels actually achieved by pension assets in any year. Investment returns in 2003 exceeded the assumed level of 9.25 percent and in 2004 investment returns exceeded the assumed level of 9.0 percent. Xcel Energy continually reviews its pension assumptions. For 2005, Xcel Energy has changed the investment return assumption to 8.75 percent to reflect its current expectation of investment returns.

Benefit Obligations — A comparison of the actuarially computed pension benefit obligation and plan assets, on a combined basis, is presented in the following table:

(Thousands of dollars)	2004	2003
Accumulated Benefit Obligation at Dec. 31	\$ 2,575,317	\$ 2,512,138
Change in Projected Benefit Obligation		
Obligation at Jan. 1	\$ 2,632,491	\$ 2,505,576
Service cost	58,150	67,449
Interest cost	165,361	170,731
Plan amendments	—	85,937
Actuarial loss	133,552	82,197
Settlements	(27,627)	(9,546)
Curtailment gain	—	(26,407)
Benefit payments	(229,664)	(243,446)
Obligation at Dec. 31	<u>\$ 2,732,263</u>	<u>\$ 2,632,491</u>
Change in Fair Value of Plan Assets		
Fair value of plan assets at Jan. 1	\$ 3,024,661	\$ 2,639,963
Actual return on plan assets	284,600	605,978
Employer contributions	10,046	31,712
Settlements	(27,627)	(9,546)
Benefit payments	(229,664)	(243,446)
Fair value of plan assets at Dec. 31	<u>\$ 3,062,016</u>	<u>\$ 3,024,661</u>
Funded Status of Plans at Dec. 31		
Net asset	\$ 329,753	\$ 392,170
Unrecognized transition asset	—	(7)
Unrecognized prior service cost	244,437	273,725
Unrecognized loss	176,957	9,710
Xcel Energy net pension amounts recognized on balance sheet	<u>\$ 751,147</u>	<u>\$ 675,598</u>
NSP-Wisconsin prepaid pension asset recorded	\$ 52,272	\$ 46,384
Measurement Date	Dec. 31, 2004	Dec. 31, 2003
Significant Assumptions Used to Measure Benefit Obligations		
Discount rate for year-end valuation	6.00%	6.25%
Expected average long-term increase in compensation level	3.50%	3.50%

Cash Flows — Cash funding requirements can be impacted by changes to actuarial assumptions, actual asset levels and other pertinent

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
NOTES TO FINANCIAL STATEMENTS (Continued)			

calculations prescribed by the funding requirements of income tax and other pension-related regulations. These regulations did not require cash funding in the years 2003 and 2004 for Xcel Energy's pension plans and is not expected to require cash funding in 2005.

Benefit Costs — The components of net periodic pension cost (credit) are:

(Thousands of dollars)	2004	2003
Service cost	\$ 58,150	\$ 67,449
Interest cost	165,361	170,731
Expected return on plan assets	(302,958)	(322,011)
Curtailment (gain) loss	—	(17,363)
Settlement (gain) loss	(926)	(1,135)
Amortization of transition asset	(7)	(1,996)
Amortization of prior service cost	30,009	28,230
Amortization of net gain	(15,207)	(44,825)
Net periodic pension cost (credit) under SFAS No. 87	\$ (65,578)	\$ (120,920)
NSP-Wisconsin		
Net periodic pension credit	\$ (5,888)	\$ (7,827)
Significant Assumptions Used to Measure Costs		
Discount rate	6.25%	6.75%
Expected average long-term increase in compensation level	3.50%	4.00%
Expected average long-term rate of return on assets	9.00%	9.25%

Pension costs include an expected return impact for the current year that may differ from actual investment performance in the plan. The return assumption used for 2005 pension cost calculations will be 8.75 percent. The cost calculation uses a market-related valuation of pension assets, which reduces year-to-year volatility by recognizing the differences between assumed and actual investment returns over a five-year period.

Xcel Energy and its operating utilities also maintain noncontributory, defined benefit supplemental retirement income plans for certain qualifying executive personnel. Benefits for these unfunded plans are paid out of their operating cash flows.

Defined Contribution Plans

Xcel Energy maintains 401(k) and other defined contribution plans that cover substantially all employees. The contributions for NSP-Wisconsin were approximately \$0.8 million in 2004 and \$0.7 million in 2003.

Postretirement Health Care Benefits

Xcel Energy has a contributory health and welfare benefit plan that provides health care and death benefits to most Xcel Energy retirees. The former NSP discontinued contributing toward health care benefits for nonbargaining employees retiring after 1998 and for bargaining employees of NSP-Minnesota and NSP-Wisconsin who retired after 1999. Employees of the former NSP who retired after 1998 are eligible to participate in the Xcel Energy health care program with no employer subsidy.

In conjunction with the 1993 adoption of SFAS No. 106 – "Employers' Accounting for Postretirement Benefits Other Than Pension," Xcel Energy elected to amortize the unrecognized accumulated postretirement benefit obligation (APBO) on a straight-line basis over 20 years.

Regulatory agencies for nearly all of Xcel Energy's retail and wholesale utility customers have allowed rate recovery of accrued benefit costs under SFAS No. 106.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
NOTES TO FINANCIAL STATEMENTS (Continued)			

Plan Assets — Certain state agencies that regulate Xcel Energy's utility subsidiaries also have issued guidelines related to the funding of SFAS No. 106 costs. In 2004, the investment strategy for the union asset fund was changed to increase the exposure to equity funds. Also, a portion of the assets contributed on behalf of non-bargaining retirees has been funded into a sub-account of the Xcel Energy pension plans. These assets are invested in a manner consistent with the investment strategy for the pension plan.

The actual composition of postretirement benefit plan assets at Dec. 31 was:

	<u>2004</u>	<u>2003</u>
Fixed income/debt securities	21%	2%
Equity and equity mutual fund securities	54	14
Cash equivalents	<u>25</u>	<u>84</u>
	100%	100%

Xcel Energy bases its investment return assumption for the postretirement health care fund assets on expected long-term performance for each of the investment types included in its postretirement health care asset portfolio. Given the fairly short time period in which funding has been required, Xcel Energy does not consider the actual historical returns achieved by its postretirement health care fund asset portfolio to be significant in establishing long-term return assumptions. Instead, Xcel Energy considers the long-term return levels projected and recommended by investment experts, weighted for the target mix of asset categories in our portfolio and does not consider investment return volatility to be a material factor in postretirement health care costs.

Benefit Obligations — A comparison of the actuarially computed benefit obligation and plan assets for Xcel Energy postretirement health care plans that benefit employees of its utility subsidiaries is presented in the following table:

<u>(Thousands of dollars)</u>	<u>2004</u>	<u>2003</u>
Change in Benefit Obligation		
Obligation at Jan. 1	\$ 775,230	\$ 767,975
Service cost	6,100	5,893
Interest cost	52,604	52,426
Acquisitions/(divestitures)	—	(31,584)
Plan amendments	(1,600)	(33,304)
Plan participants' contributions	9,532	16,577
Actuarial loss	148,341	122,864
Curtailments	—	(249)
Benefit payments	(61,082)	(60,754)
Impact of Medicare Prescription Drug, Improvement and Modernization Act of 2003	—	(64,614)
Obligation at Dec. 31	<u>\$ 929,185</u>	<u>\$ 775,230</u>
Change in Fair Value of Plan Assets		
Fair value of plan assets at Jan. 1	\$ 285,861	\$ 250,983
Actual return on plan assets	21,950	11,045
Plan participants' contributions	9,532	16,577
Employer contributions	62,406	68,010
Benefit payments	(61,082)	(60,754)
Fair value of plan assets at Dec. 31	<u>\$ 318,667</u>	<u>\$ 285,861</u>
Funded Status at Dec. 31		
Net obligation	\$ 610,458	\$ 489,369
Unrecognized transition asset (obligation)	(117,600)	(133,778)
Unrecognized prior service cost	17,914	20,093

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
NOTES TO FINANCIAL STATEMENTS (Continued)			

Unrecognized gain (loss)	(383,026)	(255,174)
Accrued benefit liability recorded	\$ 127,746	\$ 120,510

NSP-Wisconsin accrued benefit liability recorded	\$ 4,603	\$ 4,605
--	----------	----------

Significant Assumptions Used to Measure Benefit Obligations

Discount rate for year-end valuation	6.00%	6.25%
--------------------------------------	-------	-------

Effective Dec. 31, 2004, Xcel Energy raised its initial medical trend assumption from 6.5 percent to 9.0 percent and lowered the ultimate trend assumption from 5.5 percent to 5.0 percent. The period until the ultimate rate is reached was also increased from two years to six years. This trend assumption was used to value the actuarial benefit obligations at year-end 2004, and will be used in 2005 retiree medical cost determinations. Xcel Energy bases its medical trend assumption on the long-term cost inflation expected in the health care market, considering the levels projected and recommended by industry experts, as well as recent actual medical cost increases experienced by Xcel Energy's retiree medical plan.

A 1-percent change in the assumed health care cost trend rate would have the following effects:

(Millions of dollars)

1-percent increase in APBO components at Dec. 31, 2004	\$ 4.3
1-percent decrease in APBO components at Dec. 31, 2004	(3.5)
1-percent increase in service and interest components of the net periodic cost	0.3
1-percent decrease in service and interest components of the net periodic cost	(0.2)

Curtailment and settlement gains resulted from activities of some of Xcel Energy's nonregulated subsidiaries.

Cash Flows — The postretirement health care plans have no funding requirements under income tax and other retirement-related regulations other than fulfilling benefit payment obligations, when claims are presented and approved under the plans. Additional cash funding requirements are prescribed by certain state and federal rate regulatory authorities, as discussed previously. Xcel Energy expects to contribute approximately \$73 million during 2005.

Benefit Costs — The components of net periodic postretirement benefit cost are:

<u>(Thousands of dollars)</u>	<u>2004</u>	<u>2003</u>
Service cost	\$ 6,100	\$ 5,893
Interest cost	52,604	52,426
Expected return on plan assets	(23,066)	(22,185)
Curtailment (gain) loss	—	(2,128)
Settlement (gain) loss	—	(916)
Amortization of transition obligation	14,578	15,426
Amortization of prior service cost (credit)	(2,179)	(1,533)
Amortization of net loss (gain)	<u>21,651</u>	<u>15,409</u>
Net periodic postretirement benefit cost (credit) under SFAS No. 106	69,688	62,392
NSP-Wisconsin		
Net periodic postretirement benefit cost recognized – SFAS No. 106	2,394	2,522
Significant assumptions used to measure costs (income)		
Discount rate	6.25%	6.75%
Expected average long-term rate of return on assets (before tax)	5.5%-8.5%	8.0%-9.0%

Impact of 2003 Medicare Legislation — On Dec. 8, 2003, President Bush signed into law the Medicare Prescription Drug,

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
NOTES TO FINANCIAL STATEMENTS (Continued)			

Improvement and Modernization Act of 2003 (the Act). The Act expanded Medicare to include, for the first time, coverage for prescription drugs. This new coverage is generally effective Jan. 1, 2006. Many of Xcel Energy's retiree medical programs provide prescription drug coverage for retirees over age 65 with coverage at least equivalent to the benefit to be provided under Medicare. While retirees remain in Xcel Energy's postretirement health care plan without participating in the new Medicare prescription drug coverage, Medicare will share the cost of Xcel Energy's plan. This legislation has therefore reduced Xcel Energy's share of the obligation for future retiree medical benefits.

As of Dec. 31, 2003, Xcel Energy had reduced the postretirement health care benefit obligation by \$64.6 million due to the expected sharing of the cost of the program by Medicare under the new legislation. Also, beginning in 2004, it is expected that the annual net periodic postretirement benefit cost will be reduced by approximately \$10 million as a result of the expected sharing of the cost of the program by Medicare, with similar savings in subsequent years. These estimated reductions do not reflect any changes that may result in future levels of participation in the plan or the associated per capita claims cost due to the availability of prescription drug coverage for Medicare-eligible retirees. Also, in reflecting this legislation, Medicare cost sharing for a plan has been assumed only if Xcel Energy's projected contribution to the plan is expected to be at least equal to the Medicare Part D basic benefit.

Projected Benefit Payments

The following table lists Xcel Energy's projected benefit payments for the pension and postretirement benefit plans.

(Thousands of dollars)	Projected Pension	Gross Projected Postretirement Health Care Benefit Payments	Expected Medicare	Net Projected Postretirement Health Care Benefit Payments
2005	\$ 199,117	\$ 59,642	\$ -	\$ 59,642
2006	211,830	61,652	4,297	57,355
2007	217,582	63,640	4,591	59,049
2008	225,050	65,393	4,821	60,572
2009	231,704	67,036	5,008	62,028
2010-2014	1,202,161	352,308	27,192	325,116

6. Derivative Instruments

In the normal course of business, NSP-Wisconsin is exposed to a variety of market risks. Market risk is the potential loss that may occur as a result of changes in the market or fair value of a particular instrument or commodity. NSP-Wisconsin utilizes, in accordance with approved risk management policies, a variety of derivative instruments to mitigate market risk and to enhance our operations. The use of these derivative instruments is discussed in further detail below.

Utility Commodity Price Risk — NSP-Wisconsin is exposed to commodity price risk in their generation and retail distribution operations. Commodity price risk is managed by entering into both long- and short-term physical purchase and sales contracts for electric power, natural gas, coal and fuel oil. Commodity risk also is managed through the use of financial derivative instruments. NSP-Wisconsin utilizes these derivative instruments to reduce the volatility in the cost of commodities acquired on behalf of our retail customers even though regulatory jurisdiction may provide for a dollar-for-dollar recovery of actual costs. In these instances, the use of derivative instruments is done consistently with the local jurisdictional cost recovery mechanism. NSP-Wisconsin's risk management policy allows it to manage market price risk within each rate-regulated operation to the extent such exposure exists, as allowed by regulation.

Interest Rate Risk — NSP-Wisconsin is subject to the risk of fluctuating interest rates in the normal course of business. NSP-Wisconsin's risk management policy allows interest rate risk to be managed through the use of fixed rate debt, floating rate debt and interest rate derivatives such as swaps, caps, collars and put or call options, subject to regulatory approval when required.

Types of and Accounting for Derivative Instruments

NSP-Wisconsin uses a number of different derivative instruments in connection with its utility commodity price and interest rate activities, including forward contracts, futures, swaps and options. All derivative instruments not qualifying for the normal purchases

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
NOTES TO FINANCIAL STATEMENTS (Continued)			

and normal sales exception, as defined by SFAS No. 133, as amended, are recorded at fair value. The classification of the fair value for these derivative instruments is dependent on the designation of a qualifying hedging relationship. The fair value of derivative instruments not designated in a qualifying hedging relationship is reflected in current earnings. The designation of a cash flow hedge requires the classification of fair value to be recorded within Other Comprehensive Income, to the extent effective. The designation of a fair value hedge requires a derivative instrument's gains or losses to offset the related results of the hedged item in the Statement of Income, to the extent effective.

SFAS No. 133, as amended, requires that the hedging relationship be highly effective and that a company formally designate a hedging relationship to apply hedge accounting. NSP-Wisconsin formally documents hedging relationships, including, among other things, the identification of the hedging instrument and the hedged transaction, as well as the risk management objectives and strategies for undertaking the hedged transaction. NSP-Wisconsin also formally assesses, both at inception and on an ongoing basis, if required, whether the derivative instruments being used are highly effective in offsetting changes in either the fair value or cash flows of the hedged items.

Hedge effectiveness is recorded based on the nature of the item being hedged. Hedging transactions for the sales of electric energy are recorded as a component of revenue, hedging transactions for fuel used in energy generation are recorded as a component of fuel costs, hedging transactions for natural gas purchased for resale are recorded as a component of natural gas costs and hedging transactions for interest rate swaps and lock agreements are recorded as a component of interest expense. NSP-Wisconsin is allowed to recover in natural gas rates the costs of certain financial instruments acquired to reduce commodity cost volatility.

Qualifying hedging relationships are designated as either a hedge of a forecasted transaction or future cash flow (cash flow hedge) or a hedge of a recognized asset, liability or firm commitment (fair value hedge). The types of qualifying hedging transactions that NSP-Wisconsin is currently engaged in are discussed below.

Cash Flow Hedges

The effective portion of the change in the fair value of a derivative instrument qualifying as a cash flow hedge is recognized in Other Comprehensive Income, and reclassified into earnings in the same period or periods during which the hedged transaction affects earnings. The ineffective portion of a derivative instrument's change in fair value is recognized in current earnings.

Commodity Cash Flow Hedges — NSP-Wisconsin enters into derivative instruments to manage variability of future cash flows from changes in commodity prices. These derivative instruments are designated as cash flow hedges for accounting purposes. At Dec. 31, 2004, NSP-Wisconsin had various commodity-related contracts classified as cash flow hedges extending through 2005. Amounts deferred from current earnings are recorded in earnings as the hedged purchase or sales transaction is settled. This could include the purchase or sale of energy and energy-related products, the use of natural gas to generate electric energy or natural gas purchased for resale.

As of Dec. 31, 2004, NSP-Wisconsin had no amounts accumulated in Other Comprehensive Income that are expected to be recognized in earnings during the next 12 months as the hedged transactions settle.

NSP-Wisconsin had no ineffectiveness related to commodity cash flow hedges during the years ended Dec. 31, 2004 and 2003, respectively.

Interest Rate Cash Flow Hedges — NSP-Wisconsin enters into interest rate lock agreements, including treasury-rate locks and forward starting swaps, that effectively fix the yield or price on a specified treasury security for a specific period. These derivative instruments are designated as cash flow hedges for accounting purposes.

As of Dec. 31, 2004, NSP-Wisconsin had net losses of \$0.1 million accumulated in Other Comprehensive Income that it expects to recognize in earnings during the next 12 month.

NSP-Wisconsin had no ineffectiveness related to interest rate cash flow hedges during the years ended Dec. 31, 2004 and 2003, respectively.

Financial Impacts of Qualifying Cash Flow Hedges — The impact of qualifying cash flow hedges on Other Comprehensive Income,

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
NOTES TO FINANCIAL STATEMENTS (Continued)			

included in Stockholder's Equity, is detailed in the following table:

(Millions of dollars)	
Accumulated other comprehensive income related hedges at Dec. 31, 2002	\$—
After-tax net unrealized losses related to derivative accounted for as hedges	(1.1)
After-tax net realized gains on derivative transactions reclassified into earnings	—
Accumulated other comprehensive loss related to hedges at Dec. 31, 2003	\$(1.1)
After-tax net unrealized gains related to derivatives accounted for as hedges	—
After-tax net realized losses on derivative transactions reclassified into earnings	0.1
Accumulated other comprehensive loss related to hedges at Dec. 31, 2004	<u>\$(1.0)</u>

Fair Value Hedges

The effective portion of the change in the fair value of a derivative instrument qualifying as a fair value hedge is offset against the change in the fair value of the underlying asset, liability or firm commitment being hedged. That is, fair value hedge accounting allows the gains or losses of derivative instrument to offset, in the same period, the gains and losses of the hedged item. The ineffective portion of a derivative instrument's change in fair value is recognized in current earnings. At Dec. 31, 2004, NSP-Wisconsin had no fair value hedges.

Normal Purchases or Normal Sales Contracts

NSP-Wisconsin enters into contracts for the purchase and sale of various commodities for use in its business operations. SFAS No. 133 requires a company to evaluate these contracts to determine whether the contracts are derivatives. Certain contracts that literally meet the definition of a derivative may be exempted from SFAS No. 133, as amended, as normal purchases or normal sales. Normal purchases and normal sales are contracts that provide for the purchase or sale of something other than a financial instrument or derivative instrument that will be delivered in quantities expected to be used or sold over a reasonable period in the normal course of business. In addition, normal purchases and normal sales contracts must have a price based on an underlying that is clearly and closely related to the asset being purchased or sold. An underlying is a specified interest rate, security price, commodity price, foreign exchange rate, index of prices or rates, or other variable, including the occurrence or nonoccurrence of a specified event, such as a scheduled payment under a contract.

Contracts that meet the requirements of normal are documented and exempted from the accounting and reporting requirements of SFAS No. 133.

NSP-Wisconsin evaluates all of its contracts when such contracts are entered to determine if they are derivatives and, if so, if they qualify to meet the normal designation requirements under SFAS No. 133.

Normal purchases and normal sales contracts are accounted for as executory contracts as required under GAAP.

The fair value of qualifying hedges is presented as a component of Other Comprehensive Income in the Statement of Stockholder's Equity. At Dec. 31, 2004 and 2003, the fair value of these contracts was \$(1.1) million and \$0.2 million, respectively.

For a further discussion of other financial instruments at NSP-Wisconsin, see Note 7 to the Financial Statements.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
NOTES TO FINANCIAL STATEMENTS (Continued)			

7. Financial Instruments

The estimated Dec. 31 fair values of NSP-Wisconsin's recorded financial instruments are as follows:

(Thousands of dollars)	2004		2003	
	Carrying Amount	Fair Value	Carrying Amount	Fair Value
Long-term debt, including current portion	\$ 313,476	\$ 326,937	\$ 313,444	\$ 339,165

The fair value of cash and cash equivalents, notes and accounts receivable and notes and accounts payable are not materially different from their carrying amounts because of the short-term nature of these instruments or because the stated rates approximate market rates. The fair value of NSP-Wisconsin's long-term debt is estimated based on the quoted market prices for the same or similar issues or the current rates for debt of the same remaining maturities and credit quality.

The fair value estimates presented are based on information available to management as of Dec. 31, 2004 and 2003. These fair value estimates have not been comprehensively revalued for purposes of these Financial Statements since that date, and current estimates of fair values may differ significantly.

NSP-Wisconsin provides a guarantee that guarantees payment or performance under a specified agreement. As a result, NSP-Wisconsin's exposure under the guarantee is based upon the net liability under the specified agreement. The guarantee issued by NSP-Wisconsin limits the exposure of NSP-Wisconsin to a maximum amount stated in the guarantee. The guarantee requires no liability to be recorded, contains no recourse provisions and requires no collateral. On Dec. 31, 2004, NSP-Wisconsin had the following guarantee and exposure related to that guarantee:

(Millions of dollars) Nature of Guarantee	Guarantor	Guarantee Amount	Current Exposure	Term or Expiration Date	Triggering Event Requiring Performance	Assets Held as Collateral
NSP-Wisconsin guarantees customer loans to encourage business growth and expansion	NSP-Wisconsin	\$ 0.4	\$ 0.4	Latest expiration in 2006	(a)	N/A

(a) Non-timely payment of the obligations or at the time the Debtor becomes the subject of bankruptcy or other insolvency proceedings

Letters of Credit

NSP-Wisconsin may use letters of credit, generally with terms of one year, to provide financial guarantees for certain operating obligations. At Dec. 31, 2004, there were no letters of credit outstanding.

8. Commitments and Contingent Liabilities

Leases — NSP-Wisconsin leases a variety of equipment and facilities used in the normal course of business. The leases are accounted for as operating leases. Rental expense under operating lease obligations was approximately \$3.5 million and \$3.8 million for 2004 and 2003, respectively.

Expected operating lease expenses are:

2005	2006	2007	2008	2009
(Millions of dollars)				
\$3.7	\$3.7	\$3.7	\$3.7	\$3.7

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
NOTES TO FINANCIAL STATEMENTS (Continued)			

Fuel Contracts — NSP-Wisconsin has contracts providing for the purchase and delivery of a significant portion of its current natural gas requirements. These contracts expire in various years between 2005 and 2012. In addition, NSP-Wisconsin is required to pay additional amounts depending on actual quantities shipped under these agreements. The potential risk of loss for NSP-Wisconsin in the form of increased costs, from market price changes in fuel is mitigated through the cost-of-energy adjustment provision of the ratemaking process, which provides for recovery of most fuel costs.

The estimated minimum purchase for NSP-Wisconsin under these contracts as of Dec. 31, 2004, is as follows:

<u>Natural Gas Supply</u>	<u>Gas Storage & Transportation</u>
(Millions of dollars)	
\$ 90	\$ 39

Joint Operating System - The electric production and transmission system of NSP-Wisconsin is managed as an integrated system with that of NSP-Minnesota, jointly referred to as the NSP System. The electric production and transmission costs of the entire NSP system are shared by NSP-Minnesota and NSP-Wisconsin. A FERC approved agreement between the two companies, called the Interchange Agreement, provides for the sharing of all costs of generation and transmission facilities of the system, including capital costs. Such costs include current and potential obligations of NSP-Minnesota related to its nuclear generating facilities.

NSP-Minnesota's public liability for claims resulting from any nuclear incident is legally limited to \$10.8 billion. NSP-Minnesota has secured \$300 million of coverage for its public liability exposure with a pool of insurance companies. The remaining \$10.5 billion of exposure is funded by the Secondary Financial Protection Program, available from assessments by the federal government in case of a nuclear accident. NSP-Minnesota is subject to assessments of up to \$100.6 million for each of its three licensed reactors, to be applied for public liability arising from a nuclear incident at any licensed nuclear facility in the United States. The maximum funding requirement is \$10 million per reactor during any one year.

NSP-Minnesota purchases insurance for property damage and site decontamination cleanup costs with coverage limits of \$2.1 billion for each of NSP-Minnesota's two nuclear plant sites. The insurance also provides business interruption insurance coverage, including the cost of replacement power obtained during certain prolonged accidental outages of nuclear generating units. Premiums are expensed over the policy term, subject to retroactive premium adjustments if losses exceed accumulated reserve funds. Capital has been accumulated in the insurance reserve funds to the extent that NSP-Minnesota would have no exposure for retroactive premium assessments in case of a single incident under the business interruption and the property damage insurance coverage. However, in each calendar year, NSP-Minnesota could be subject to maximum assessments of approximately \$6.9 million for business interruption insurance and \$26.1 million for property damage insurance if losses exceed accumulated reserve funds.

Environmental Contingencies

NSP-Wisconsin is subject to regulations covering air and water quality, the storage of natural gas and the storage and disposal of hazardous or toxic wastes. We continuously assess our compliance. Regulations, interpretations and enforcement policies can change, which may impact the cost of building and operating our facilities.

Site Remediation — NSP-Wisconsin must pay all or a portion of the cost to remediate sites where past activities of NSP-Wisconsin and some other parties have caused environmental contamination. At Dec. 31, 2004 there were two categories of sites:

- sites of former manufactured gas plants (MGP's) operated by NSP-Wisconsin or its predecessors and
- third party sites, such as landfills, to which we are alleged to be a potentially responsible party (PRP) that sent hazardous materials and wastes.

NSP-Wisconsin records a liability when there is enough information to develop an estimate of the cost of remediating a site and revises

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
NOTES TO FINANCIAL STATEMENTS (Continued)			

the estimate as information is received. The estimated remediation cost may vary materially.

To estimate the cost to remediate these sites, NSP-Wisconsin may have to make assumptions where facts are not fully known. For instance, NSP-Wisconsin might make assumptions about the nature and extent of site contamination, the extent of required cleanup efforts, costs of alternative cleanup methods and pollution control technologies, the period over which remediation will be performed and paid for, changes in environmental remediation and pollution control requirements, the potential effect of technological improvements, the number and financial strength of other PRPs and the identification of new environmental cleanup sites.

Estimates are revised as facts become known, but at Dec. 31, 2004, NSP-Wisconsin estimated its liability for the cost of remediating sites was \$17.9 million, of which \$3.0 million was considered to be a current liability.

Some of the cost of remediation may be recovered from:

- insurance coverage;
- other parties that have contributed to the contamination; and
- customers.

Neither the total remediation cost nor the final method of cost allocation among all PRPs of the unremediated sites has been determined. NSP-Wisconsin has recorded estimates of its future costs for these sites.

Manufactured Gas Plant Sites

Ashland MGP Site — NSP-Wisconsin was named a PRP for creosote and coal tar contamination at a site in Ashland, Wis. The Ashland site includes property owned by NSP-Wisconsin, which was previously an MGP facility, and two other properties: an adjacent city lakeshore park area, on which an unaffiliated third party previously operated a sawmill, and an area of Lake Superior's Chequamegon Bay adjoining the park.

As an interim action, Xcel Energy proposed, and the Wisconsin Department of Natural Resources (WDNR) approved, a coal tar removal and groundwater treatment system for one area of concern at the site for which NSP-Wisconsin has accepted responsibility. The groundwater treatment system began operating in the fall of 2000. In 2002, NSP-Wisconsin installed additional monitoring wells in the deep aquifer under the former MGP site to better characterize the extent and degree of contaminants in that aquifer while the coal tar removal system is operational. In 2002, a second interim response action was also implemented. As approved by the WDNR, this interim response action involved the removal and capping of a seep area in a city park. Surface soils in the area of the seep were contaminated with tar residues. The interim action also included the diversion and ongoing treatment of groundwater that contributed to the formation of the seep.

On Sept. 5, 2002, the Ashland site was placed on the National Priorities List (NPL). The NPL is intended primarily to guide the EPA in determining which sites require further investigation. On Nov. 14, 2003, the EPA and NSP-Wisconsin signed an administrative order on consent requiring NSP-Wisconsin to complete the remedial investigation and feasibility study for the site. On Dec. 7, 2004, the EPA approved NSP-Wisconsin's proposed work plan with minor contingencies to complete the remedial investigation and feasibility study. On Feb. 1, 2005, NSP-Wisconsin submitted its revised work plan to the EPA addressing all of the contingencies raised with the previous proposal. The final approval results in specific delineation of the investigative fieldwork and scientific assessments that must be performed. The estimated cost of carrying out the work plan is \$1.3 million in 2005. Resolution of Ashland remediation issues is not currently expected until 2007 or 2008. NSP-Wisconsin continues to work with the WDNR to access state and federal funds to apply to the ultimate remediation cost of the entire site.

The WDNR and NSP-Wisconsin have each developed several estimates of the ultimate cost to remediate the Ashland site. The estimates vary significantly, between \$4 million and \$93 million, because different methods of remediation and different results are assumed in each. The EPA and WDNR have not yet selected the method of remediation to use at the site. Until the EPA and the WDNR select a remediation strategy for the entire site and determine NSP-Wisconsin's level of responsibility for the ultimate cost of remediating the Ashland site is not determinable. On July 2, 2004, the WDNR sent NSP-Wisconsin an invoice for recovery of past costs incurred at the Ashland site between 1994 and March 2003 in the amount of \$1.4 million. On Oct. 19, 2004, the WDNR, represented by the Wisconsin Department of Justice, filed a lawsuit in Wisconsin state court for reimbursement of the past costs. This

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
NOTES TO FINANCIAL STATEMENTS (Continued)			

lawsuit has been stayed until further action by either party. NSP-Wisconsin is reviewing the invoice to determine whether all costs charged are appropriate. All appropriate insurance carriers have been notified of the WDNR's invoice and the lawsuit and will be invited to participate in any future efforts to address the WDNR's actions. All costs paid are expected to be recoverable in rates.

NSP-Wisconsin has recorded a liability of \$17.3 million for its estimate of its share of the cost of remediating the Ashland site, using information available to date and reasonably effective remedial methods. NSP-Wisconsin has deferred, as a regulatory asset, the remediation costs accrued for the Ashland site based on an expectation that the PSCW will continue to allow NSP-Wisconsin to recover payments for environmental remediation from its customers. The PSCW has consistently authorized recovery in NSP-Wisconsin rates of all remediation costs incurred at the Ashland site, and has authorized recovery of similar remediation costs for other Wisconsin utilities. External MGP remediation costs are subject to deferral in the Wisconsin retail jurisdiction and are reviewed as part of the Wisconsin biennial retail rate case process for prudence. Once approved by the PSCW, deferred MGP remediation costs, less carrying costs, are historically amortized over four or six years.

Third Party and Other Environmental Site Remediation

Asbestos Removal — Some of our facilities contain asbestos. Most asbestos will remain undisturbed until the facilities that contain it are demolished or renovated. Since we intend to operate most of these facilities indefinitely, we cannot estimate the amount or timing of payments for its final removal. It may be necessary to remove some asbestos to perform maintenance or make improvements to other equipment. The cost of removing asbestos as part of other work is immaterial and is recorded as incurred as operating expenses for maintenance projects, capital expenditures for construction projects or removal costs for demolition projects.

Federal Clean Water Act — The federal Clean Water Act addresses the environmental impacts of cooling water intakes. In July 2004, the EPA published phase II of the rule that applies to existing cooling water intakes at steam-electric power plants. The rule will require NSP-Wisconsin to perform additional environmental studies at 2 power plants in Wisconsin to determine the impact the facilities may be having on aquatic organisms vulnerable to injury. If the studies determine the plants are not meeting the new performance standards established by the phase II rule, physical and/or operational changes may be required at these plants. It is not possible to provide an accurate estimate of the overall cost of this rulemaking at this time due to the many uncertainties involved. Based on the limited information available, total capital costs to NSP-Wisconsin are estimated at approximately \$1 million. Actual costs may be significantly higher or lower depending on issues such as the resolution of outstanding third-party legal challenges to the rule.

Industrial Boiler Maximum Achievable Control Technology Standards - On Sept. 13, 2004, the EPA published final maximum achievable control technology (MACT) standards for hazardous air pollutants from industrial boilers. Two boilers at the Bay Front plant must comply with this rule by September 2007 because they are categorized as non-fossil fuel-fired utility boilers and electric utility steam generating units less than 25 megawatts. The rule regulates hydrogen chloride, particulate matter, mercury and opacity. NSP-Wisconsin is reviewing the rule to determine its options for compliance at Bay Front. If new environmental control equipment is required, the cost of capital improvements needed to comply with the new standard is estimated to be approximately \$10 million.

Plant Emissions — In October 2000, the EPA reversed a prior decision and found that the French Island plant, an NSP-Wisconsin facility that burns a fuel derived from solid waste, was subject to the federal large combustor regulations. On March 29, 2001, the EPA issued a finding of violation to NSP-Wisconsin. On April 2, 2001, a conservation group also sent NSP-Wisconsin a notice of intent to sue under the citizen suit provisions of the Clean Air Act. On Oct. 20, 2003, the U.S. District Court entered a consent decree settling the EPA's claims against us related to the French Island plant. Pursuant to the terms of that consent decree, NSP-Wisconsin paid a penalty of \$500,000. Under the consent decree, the court retains jurisdiction over the plant for several years to monitor compliance with the emission limits and other requirements contained in the decree. Installation of the emission control equipment has been completed and source tests confirm that the plant is now in compliance with the state and federal dioxin standards. NSP-Wisconsin has reached an agreement with La Crosse County through which La Crosse County, the source of the plant's refuse derived fuel, will pay for the emissions equipment through increased waste disposal fees.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
NOTES TO FINANCIAL STATEMENTS (Continued)			

The French Island plant is required to conduct annual emissions performance tests to meet federal requirements for large municipal waste combustors. In April 2004, the annual test on one boiler was completed. In June 2004, NSP-Wisconsin received the test results, which indicated that all parameters tested, with the exception of hydrochloric acid (HCl), were below allowable levels. NSP-Wisconsin retested the unit later in June 2004 and found results that suggested that chemical interference of ammonium chloride may have caused an inaccurate result during the April test. Based on the results of the retesting, NSP-Wisconsin believes there is strong evidence to indicate the plant never exceeded the HCl limit. Under the terms of a consent decree between NSP-Wisconsin and the EPA, a failure to meet specified emission limits, including HCl, allows the EPA to pursue penalties. NSP-Wisconsin is unsure of future EPA action or penalty assessment, but pursuant to the consent order, any penalty is unlikely to exceed \$300,000.

Legal Contingencies

In the normal course of business, NSP-Wisconsin is party to routine claims and litigation arising from prior and current operations. NSP-Wisconsin is actively defending these matters and has recorded an estimate of the probable cost of settlement or other disposition.

Carbon Dioxide Emissions Lawsuit — On July 21, 2004, the attorneys general of eight states and New York City, as well as several environmental groups, filed lawsuits in U.S. District Court for the Southern District of New York against five utilities, including Xcel Energy, to force reductions in carbon dioxide (CO₂) emissions. Although NSP-Wisconsin is not named as a party to this litigation, the requested relief that Xcel Energy cap and reduce its CO₂ emissions could have a material adverse effect on NSP-Wisconsin. The other utilities include American Electric Power Co., Southern Co., Cinergy Corp. and Tennessee Valley Authority. CO₂ is emitted whenever fossil fuel is combusted, such as in automobiles, industrial operations and coal- or gas-fired power plants. The lawsuits allege that CO₂ emitted by each company is a public nuisance as defined under state and federal common law because it has contributed to global warming. The lawsuits do not demand monetary damages. Instead, the lawsuits ask the court to order each utility to cap and reduce its CO₂ emissions. In October 2004, Xcel Energy and four other utility companies filed a motion to dismiss the lawsuit contending, among other reasons, that the lawsuit should be dismissed because it is an attempt to usurp the policy-setting role of the U.S. Congress and the president. The ultimate financial impact of these lawsuits, if any, is not determinable at this time.

The issue of global climate change is receiving increased attention. Debate continues in the scientific community concerning the extent to which the earth's climate is warming, the causes of climate variations that have been observed, and the ultimate impacts that might result from a changing climate. There also is considerable debate regarding public policy for the approach that the United States should follow to address the issue. The United Nations-sponsored Kyoto Protocol, which establishes greenhouse gas reduction targets for developed nations, entered into force on Feb. 16, 2005. President Bush has declared that the United States will not ratify the protocol and is opposed to legislative mandates, preferring a program based on voluntary efforts and research on new technologies. NSP-Wisconsin is closely monitoring the issue from both scientific and policy perspectives. While it is not possible to know the eventual outcome, NSP-Wisconsin believes the issue merits close attention and is taking actions it believes are prudent to be best positioned for a variety of possible future outcomes. Xcel Energy, including NSP-Wisconsin, is participating in a voluntary carbon management program and has established goals to reduce its volume of carbon dioxide emissions by 12 million tons by 2009 and to reduce carbon intensity by 7 percent by 2012. NSP-Wisconsin also is involved in other projects to improve available methods for managing carbon.

9. Related Party Transactions

Xcel Energy Services Inc. provides management, administrative and other services for the subsidiaries of Xcel Energy, including NSP-Wisconsin. The services are provided and billed to each subsidiary in accordance with Service Agreements approved by the SEC and executed by each subsidiary. Costs are charged directly to the subsidiary which uses the service whenever possible, and are allocated using an SEC approved method if they cannot be directly assigned.

Utility Engineering Corp., an Xcel Energy subsidiary, provided construction services to NSP-Wisconsin, for which it was paid \$0.5 million in 2004 and \$0.6 million in 2003.

The electric production and transmission costs of the entire NSP system are shared by NSP-Minnesota and NSP-Wisconsin. A FERC approved agreement (called the "Interchange Agreement") between the two companies provides for the sharing of all costs of generation and transmission facilities of the system, including capital costs. In 2004, an adjustment was made for \$9.8 million, which

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
NOTES TO FINANCIAL STATEMENTS (Continued)			

lowered 2003 costs of NSP-Minnesota shared with NSP-Wisconsin, pursuant to the Interchange Agreement.

The table below contains significant affiliate transactions among the companies and related parties including billings under the Interchange Agreement for the years ended Dec. 31:

	2004	2003
(Thousands of dollars)		
Operating revenues:		
Electric utility	\$ 0	\$ 0
Operating expenses:		
Purchased power	124,149	135,132
Natural gas purchased for resale	303	474
Other operations – paid to Xcel Energy Services Inc.	51,335	43,570

Accounts receivable and payable with affiliates at Dec. 31 was:

	2004		2003	
	Accounts Receivable	Accounts Payable	Accounts Receivable	Accounts Payable
(Thousands of dollars)				
NSP-Minnesota	\$ —	\$ 2,826	\$ 329	\$ —
PSCo	—	54	883	—
SPS	7	—	—	36
Other subsidiaries of Xcel Energy Inc.	<u>1,147</u>	<u>6,685</u>	<u>184</u>	<u>6,874</u>
	\$ 1,154	\$ 9,565	\$ 1,396	\$ 6,910

NSP-Wisconsin obtains short-term borrowings from NSP-Minnesota at NSP-Minnesota's average daily interest rate, including the cost of NSP-Minnesota's compensating balance requirements. As of Dec. 31, 2004, NSP-Wisconsin had notes payable outstanding to NSP-Minnesota in the amount of \$31.5 million. Interest expense on NSP-Wisconsin's statement of income was \$0.3 million and \$0.1 million for 2004 and 2003.

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of <u>2004/Q4</u>
SUMMARY OF UTILITY PLANT AND ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION AND DEPLETION					
Report in Column (c) the amount for electric function, in column (d) the amount for gas function, in column (e), (f), and (g) report other (specify) and in column (f) common function.					
Line No.	Classification (a)	Total Company for the Current Year/Quarter Ended (b)		Electric (c)	
1	Utility Plant				
2	In Service				
3	Plant in Service (Classified)	1,464,444,203		1,229,659,805	
4	Property Under Capital Leases				
5	Plant Purchased or Sold				
6	Completed Construction not Classified				
7	Experimental Plant Unclassified				
8	Total (3 thru 7)	1,464,444,203		1,229,659,805	
9	Leased to Others	2,832,049		2,832,049	
10	Held for Future Use	33,563		33,563	
11	Construction Work in Progress	20,140,723		4,582,450	
12	Acquisition Adjustments				
13	Total Utility Plant (8 thru 12)	1,487,450,538		1,237,107,867	
14	Accum Prov for Depr, Amort, & Depl	654,115,113		536,738,509	
15	Net Utility Plant (13 less 14)	833,335,425		700,369,358	
16	Detail of Accum Prov for Depr, Amort & Depl				
17	In Service:				
18	Depreciation	651,550,305		534,173,701	
19	Amort & Depl of Producing Nat Gas Land/Land Right				
20	Amort of Underground Storage Land/Land Rights				
21	Amort of Other Utility Plant	1,783,737		1,783,737	
22	Total In Service (18 thru 21)	653,334,042		535,957,438	
23	Leased to Others				
24	Depreciation	781,071		781,071	
25	Amortization and Depletion				
26	Total Leased to Others (24 & 25)	781,071		781,071	
27	Held for Future Use				
28	Depreciation				
29	Amortization				
30	Total Held for Future Use (28 & 29)				
31	Abandonment of Leases (Natural Gas)				
32	Amort of Plant Acquisition Adj				
33	Total Accum Prov (equals 14) (22,26,30,31,32)	654,115,113		536,738,509	

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
SUMMARY OF UTILITY PLANT AND ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION AND DEPLETION					
Gas (d)	Other (Specify) (e)	Other (Specify) (f)	Other (Specify) (g)	Common (h)	Line No.
					1
					2
146,748,824				88,035,574	3
					4
					5
					6
					7
146,748,824				88,035,574	8
					9
					10
903,223				14,655,050	11
					12
147,652,047				102,690,624	13
75,121,525				42,255,079	14
72,530,522				60,435,545	15
					16
					17
75,121,525				42,255,079	18
					19
					20
					21
75,121,525				42,255,079	22
					23
					24
					25
					26
					27
					28
					29
					30
					31
					32
75,121,525				42,255,079	33

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106)					
<p>1. Report below the original cost of electric plant in service according to the prescribed accounts.</p> <p>2. In addition to Account 101, Electric Plant in Service (Classified), this page and the next include Account 102, Electric Plant Purchased or Sold; Account 103, Experimental Electric Plant Unclassified; and Account 106, Completed Construction Not Classified-Electric.</p> <p>3. Include in column (c) or (d), as appropriate, corrections of additions and retirements for the current or preceding year.</p> <p>4. For revisions to the amount of initial asset retirement costs capitalized, included by primary plant account, increases in column (c) additions and reductions in column (e) adjustments.</p> <p>5. Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such accounts.</p> <p>6. Classify Account 106 according to prescribed accounts, on an estimated basis if necessary, and include the entries in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of prior year reported in column (b). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, with appropriate contra entry to the account for accumulated depreciation provision. Include also in column (d)</p>					
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)		
1	1. INTANGIBLE PLANT				
2	(301) Organization				
3	(302) Franchises and Consents	429,644	2,583,077		
4	(303) Miscellaneous Intangible Plant		1,367,369		
5	TOTAL Intangible Plant (Enter Total of lines 2, 3, and 4)	429,644	3,950,446		
6	2. PRODUCTION PLANT				
7	A. Steam Production Plant				
8	(310) Land and Land Rights	74,018			
9	(311) Structures and Improvements	13,133,782	194,171		
10	(312) Boiler Plant Equipment	65,807,951	3,236,666		
11	(313) Engines and Engine-Driven Generators				
12	(314) Turbogenerator Units	7,779,237			
13	(315) Accessory Electric Equipment	5,357,052	171,451		
14	(316) Misc. Power Plant Equipment	1,832,730	518,139		
15	(317) Asset Retirement Costs for Steam Production				
16	TOTAL Steam Production Plant (Enter Total of lines 8 thru 15)	93,984,770	4,120,427		
17	B. Nuclear Production Plant				
18	(320) Land and Land Rights				
19	(321) Structures and Improvements				
20	(322) Reactor Plant Equipment				
21	(323) Turbogenerator Units				
22	(324) Accessory Electric Equipment				
23	(325) Misc. Power Plant Equipment				
24	(326) Asset Retirement Costs for Nuclear Production				
25	TOTAL Nuclear Production Plant (Enter Total of lines 18 thru 24)				
26	C. Hydraulic Production Plant				
27	(330) Land and Land Rights	2,437,593	5,755		
28	(331) Structures and Improvements	16,394,885	164,067		
29	(332) Reservoirs, Dams, and Waterways	123,604,107	1,104,426		
30	(333) Water Wheels, Turbines, and Generators	35,563,086	795,300		
31	(334) Accessory Electric Equipment	23,624,684	167,611		
32	(335) Misc. Power Plant Equipment	3,581,047	2,684,398		
33	(336) Roads, Railroads, and Bridges				
34	(337) Asset Retirement Costs for Hydraulic Production				
35	TOTAL Hydraulic Production Plant (Enter Total of lines 27 thru 34)	205,205,402	4,921,557		
36	D. Other Production Plant				
37	(340) Land and Land Rights	192,347			
38	(341) Structures and Improvements	2,250,110	155,231		
39	(342) Fuel Holders, Products, and Accessories	2,624,254	73,103		
40	(343) Prime Movers	32,008,670	-57,062		
41	(344) Generators	18,531,366	1,233		
42	(345) Accessory Electric Equipment	5,886,854	183,921		
43	(346) Misc. Power Plant Equipment	644,536	1,050,288		

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106) (Continued)

distributions of these tentative classifications in columns (c) and (d), including the reversals of the prior years tentative account distributions of these amounts. Careful observance of the above instructions and the texts of Accounts 101 and 106 will avoid serious omissions of the reported amount of respondent's plant actually in service at end of year.

7. Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102, include in column (e) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc., and show in column (f) only the offset to the debits or credits distributed in column (f) to primary account classifications.

8. For Account 399, state the nature and use of plant included in this account and if substantial in amount submit a supplementary statement showing subaccount classification of such plant conforming to the requirement of these pages.

9. For each amount comprising the reported balance and changes in Account 102, state the property purchased or sold, name of vendor or purchase, and date of transaction. If proposed journal entries have been filed with the Commission as required by the Uniform System of Accounts, give also date

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	Line No.
				1
				2
			3,012,721	3
		71,448	1,438,817	4
		71,448	4,451,538	5
				6
				7
			74,018	8
39,435			13,288,518	9
4,697,733			64,346,884	10
				11
8,647			7,770,590	12
48,105			5,480,398	13
58,851			2,292,018	14
				15
4,852,771			93,252,426	16
				17
				18
				19
				20
				21
				22
				23
				24
				25
				26
2,530			2,440,818	27
		-26,101	16,532,851	28
22,000		502,146	125,188,679	29
		-267,437	36,090,949	30
		86,435	23,878,730	31
		-152,667	6,112,778	32
				33
				34
24,530		142,376	210,244,805	35
				36
			192,347	37
			2,405,341	38
			2,697,357	39
			31,951,608	40
			18,532,599	41
			6,070,775	42
294,167			1,400,657	43

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106) (Continued)				
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	
44	(347) Asset Retirement Costs for Other Production			
45	TOTAL Other Prod. Plant (Enter Total of lines 37 thru 44)	62,138,137	1,406,714	
46	TOTAL Prod. Plant (Enter Total of lines 16, 25, 35, and 45)	361,328,309	10,448,698	
47	3. TRANSMISSION PLANT			
48	(350) Land and Land Rights	12,537,258	309,828	
49	(352) Structures and Improvements	6,815,583		
50	(353) Station Equipment	121,326,453	3,586,356	
51	(354) Towers and Fixtures	2,532,160		
52	(355) Poles and Fixtures	86,611,433	1,764,888	
53	(356) Overhead Conductors and Devices	96,298,934	1,967,616	
54	(357) Underground Conduit	65,524	9,485	
55	(358) Underground Conductors and Devices	217,962	2,002	
56	(359) Roads and Trails	104,023		
57	(359.1) Asset Retirement Costs for Transmission Plant			
58	TOTAL Transmission Plant (Enter Total of lines 48 thru 57)	326,509,330	7,640,175	
59	4. DISTRIBUTION PLANT			
60	(360) Land and Land Rights	1,039,183	71,564	
61	(361) Structures and Improvements	6,218,154	969,996	
62	(362) Station Equipment	76,642,853	2,428,097	
63	(363) Storage Battery Equipment			
64	(364) Poles, Towers, and Fixtures	69,272,713	4,717,610	
65	(365) Overhead Conductors and Devices	82,515,167	4,114,441	
66	(366) Underground Conduit	10,551,059	1,050,025	
67	(367) Underground Conductors and Devices	58,896,917	5,335,089	
68	(368) Line Transformers	74,271,970	2,011,701	
69	(369) Services	61,304,360	4,972,745	
70	(370) Meters	18,918,020	879,003	
71	(371) Installations on Customer Premises	7,054,850	-3,328	
72	(372) Leased Property on Customer Premises			
73	(373) Street Lighting and Signal Systems	5,806,180	253,759	
74	(374) Asset Retirement Costs for Distribution Plant			
75	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	472,491,426	26,800,702	
76	5. GENERAL PLANT			
77	(389) Land and Land Rights	166,403		
78	(390) Structures and Improvements	6,169,971	581,549	
79	(391) Office Furniture and Equipment	1,257,821	208,827	
80	(392) Transportation Equipment	2,328,421	1,002,558	
81	(393) Stores Equipment	136,653		
82	(394) Tools, Shop and Garage Equipment	4,990,541	452,806	
83	(395) Laboratory Equipment	2,808,974		
84	(396) Power Operated Equipment	1,672,133	441,702	
85	(397) Communication Equipment	5,547,956	122,257	
86	(398) Miscellaneous Equipment	17,731		
87	SUBTOTAL (Enter Total of lines 77 thru 86)	25,096,604	2,809,699	
88	(399) Other Tangible Property			
89	(399.1) Asset Retirement Costs for General Plant			
90	TOTAL General Plant (Enter Total of lines 87, 88 and 89)	25,096,604	2,809,699	
91	TOTAL (Accounts 101 and 106)	1,185,855,313	51,649,720	
92	(102) Electric Plant Purchased (See Instr. 8)			
93	(Less) (102) Electric Plant Sold (See Instr. 8)			
94	(103) Experimental Plant Unclassified			
95	TOTAL Electric Plant in Service (Enter Total of lines 91 thru 94)	1,185,855,313	51,649,720	

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106) (Continued)					
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
					44
294,167			63,250,684		45
5,171,468		142,376	366,747,915		46
					47
			12,847,086		48
			6,815,583		49
58,386			124,854,423		50
			2,532,160		51
33,576			88,342,745		52
6,078			98,260,472		53
			75,009		54
			219,964		55
			104,023		56
					57
98,040			334,051,465		58
					59
			1,110,747		60
			7,188,150		61
22,494			79,048,456		62
					63
199,539			73,790,784		64
289,933			86,339,675		65
6,011			11,595,073		66
201,311			64,030,695		67
1,216,060	533,941		75,601,552		68
24,327			66,252,778		69
1,644,963	1,160,386		19,312,446		70
591,208			6,460,314		71
					72
38,584			6,021,355		73
					74
4,234,430	1,694,327		496,752,025		75
					76
			166,403		77
		64,249	6,815,769		78
218,901		47,587	1,295,334		79
			3,330,979		80
			136,653		81
		-222,906	5,220,441		82
		80,530	2,889,504		83
			2,113,835		84
			5,670,213		85
			17,731		86
218,901		-30,540	27,656,862		87
					88
					89
218,901		-30,540	27,656,862		90
9,722,839	1,694,327	183,284	1,229,659,805		91
					92
					93
					94
9,722,839	1,694,327	183,284	1,229,659,805		95

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

ELECTRIC PLANT LEASED TO OTHERS (Account 104)

Line No.	Name of Lessee (Designate associated companies with a double asterisk) (a)	Description of Property Leased (b)	Commission Authorization (c)	Expiration Date of Lease (d)	Balance at End of Year (e)
1	CHIPPEWA AND FLAMBEAU	CHIPPEWA RESERVOIR LOCATED			
2	IMPROVEMENT COMPANY **	ON CHIPPEWA RIVER NEAR			
3		WINTER, WI.			
4					
5		EXEMPT LICENSED	11/26/1921		2,832,049
6		PROJECT NO. 8286			
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47	TOTAL				2,832,049

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
ELECTRIC PLANT HELD FOR FUTURE USE (Account 105)					
1. Report separately each property held for future use at end of the year having an original cost of \$250,000 or more. Group other items of property held for future use.					
2. For property having an original cost of \$250,000 or more previously used in utility operations, now held for future use, give in column (a), in addition to other required information, the date that utility use of such property was discontinued, and the date the original cost was transferred to Account 105.					
Line No.	Description and Location Of Property (a)	Date Originally Included in This Account (b)	Date Expected to be used in Utility Service (c)	Balance at End of Year (d)	
1	Land and Rights:				
2	Various			33,563	
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21	Other Property:				
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					
47	Total			33,563	

THIS PAGE IS INTENTIONALLY BLANK.

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
CONSTRUCTION WORK IN PROGRESS - - ELECTRIC (Account 107)					
1. Report below descriptions and balances at end of year of projects in process of construction (107)					
2. Show items relating to "research, development, and demonstration" projects last, under a caption Research, Development, and Demonstrating (see Account 107 of the Uniform System of Accounts)					
3. Minor projects (5% of the Balance End of the Year for Account 107 or \$100,000, whichever is less) may be grouped.					
Line No.	Description of Project (a)	Construction work in progress - Electric (Account 107) (b)			
1	3449 Marshland to Winona - Structure	278,667			
2	Edgewater Capacitor Bank (Transmission)	124,600			
3	French Island Rdf U2 Superheater Replacement	296,979			
4	Install new VIR062 feeder bay	417,012			
5	Michigan - Overhead Rebuilds	104,019			
6	Neillsville - Install 2nd 69-12kv Bank	636,052			
7	New Stanley Area Substation	264,517			
8	Park Falls - Replace 2 new transformers	528,903			
9	RM Hwy 64 Somerset to New Richmond	649,257			
10	RRU - Substations - NSPW	341,732			
11	RRU TEam Subs WI DBS	225,096			
12	SCF0C - Roof replacement	135,221			
13	SS Security - WI Hydro	629,901			
14	T-Corners Sub - Replace transformer	245,759			
15	Transmission Line 2004 - Capital Blanket	267,155			
16	WI-Elec Non-Refundable CIAC	-6,616,053			
17					
18	Minor Projects	6,053,633			
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43	TOTAL	4,582,450			

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
ACCUMULATED PROVISION FOR DEPRECIATION OF ELECTRIC UTILITY PLANT (Account 108)					
<p>1. Explain in a footnote any important adjustments during year.</p> <p>2. Explain in a footnote any difference between the amount for book cost of plant retired, Line 11, column (c), and that reported for electric plant in service, pages 204-207, column 9d), excluding retirements of non-depreciable property.</p> <p>3. The provisions of Account 108 in the Uniform System of accounts require that retirements of depreciable plant be recorded when such plant is removed from service. If the respondent has a significant amount of plant retired at year end which has not been recorded and/or classified to the various reserve functional classifications, make preliminary closing entries to tentatively functionalize the book cost of the plant retired. In addition, include all costs included in retirement work in progress at year end in the appropriate functional classifications.</p> <p>4. Show separately interest credits under a sinking fund or similar method of depreciation accounting.</p>					
Section A. Balances and Changes During Year					
Line No.	Item (a)	Total (c+d+e) (b)	Electric Plant in Service (c)	Electric Plant Held for Future Use (d)	Electric Plant Leased to Others (e)
1	Balance Beginning of Year	505,951,343	505,208,730		742,613
2	Depreciation Provisions for Year, Charged to				
3	(403) Depreciation Expense	36,248,587	36,248,587		
4	(403.1) Depreciation Expense for Asset Retirement Costs				
5	(413) Exp. of Elec. Plt. Leas. to Others	38,457			38,457
6	Transportation Expenses-Clearing	353,763	353,763		
7	Other Clearing Accounts				
8	Other Accounts (Specify, details in footnote):	206,545	206,545		
9					
10	TOTAL Deprec. Prov for Year (Enter Total of lines 3 thru 9)	36,847,352	36,808,895		38,457
11	Net Charges for Plant Retired:				
12	Book Cost of Plant Retired	9,722,840	9,722,840		
13	Cost of Removal	244,297	244,297		
14	Salvage (Credit)	296,867	296,867		
15	TOTAL Net Chrgs. for Plant Ret. (Enter Total of lines 12 thru 14)	9,670,270	9,670,270		
16	Other Debit or Cr. Items (Describe, details in footnote):	1,826,347	1,826,346		1
17					
18	Book Cost or Asset Retirement Costs Retired				
19	Balance End of Year (Enter Totals of lines 1, 10, 15, 16, and 18)	534,954,772	534,173,701		781,071
Section B. Balances at End of Year According to Functional Classification					
20	Steam Production	53,845,577	53,845,577		
21	Nuclear Production				
22	Hydraulic Production-Conventional	86,620,502	85,839,431		781,071
23	Hydraulic Production-Pumped Storage				
24	Other Production	54,459,848	54,459,848		
25	Transmission	118,465,823	118,465,823		
26	Distribution	207,196,293	207,196,293		
27	General	14,366,729	14,366,729		
28	TOTAL (Enter Total of lines 20 thru 27)	534,954,772	534,173,701		781,071

Name of Respondent Northern States Power Company (Wisconsin)	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
FOOTNOTE DATA			

Schedule Page: 219 Line No.: 8 Column: c

FERC 404 Amortization Expense

Schedule Page: 219 Line No.: 16 Column: c

Transfer 1,700,517

Change in RWIP 125,828

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

INVESTMENTS IN SUBSIDIARY COMPANIES (Account 123.1)

1. Report below investments in Accounts 123.1, investments in Subsidiary Companies.
2. Provide a subheading for each company and List there under the information called for below. Sub - TOTAL by company and give a TOTAL in columns (e),(f),(g) and (h)
(a) Investment in Securities - List and describe each security owned. For bonds give also principal amount, date of issue, maturity and interest rate.
(b) Investment Advances - Report separately the amounts of loans or investment advances which are subject to repayment, but which are not subject to current settlement. With respect to each advance show whether the advance is a note or open account. List each note giving date of issuance, maturity date, and specifying whether note is a renewal.
3. Report separately the equity in undistributed subsidiary earnings since acquisition. The TOTAL in column (e) should equal the amount entered for Account 418.1.

Line No.	Description of Investment (a)	Date Acquired (b)	Date Of Maturity (c)	Amount of Investment at Beginning of Year (d)
1	Chippewa and Flambeau Improvement Company			
2	Capital Stock	Various		549,326
3	Equity in undistributed earnings			146,606
4	SUBTOTAL			695,932
5				
6	Clearwater Investments, Inc.			
7	Capital Stock	6/1/92		150,000
8	Equity in undistributed earnings			2,282,210
9	SUBTOTAL			2,432,210
10				
11	NSP Lands, Inc.			
12	Capital Stock	6/1/92		50,000
13	Equity in undistributed earnings			387,025
14	SUBTOTAL			437,025
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42	Total Cost of Account 123.1 \$	749,326	TOTAL	3,565,167

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

INVESTMENTS IN SUBSIDIARY COMPANIES (Account 123.1) (Continued)

4. For any securities, notes, or accounts that were pledged designate such securities, notes, or accounts in a footnote, and state the name of pledgee and purpose of the pledge.
5. If Commission approval was required for any advance made or security acquired, designate such fact in a footnote and give name of Commission, date of authorization, and case or docket number.
6. Report column (f) interest and dividend revenues from investments, including such revenues from securities disposed of during the year.
7. In column (h) report for each investment disposed of during the year, the gain or loss represented by the difference between cost of the investment (or the other amount at which carried in the books of account if difference from cost) and the selling price thereof, not including interest adjustment includible in column (f).
8. Report on Line 42, column (a) the TOTAL cost of Account 123.1

Equity in Subsidiary Earnings of Year (e)	Revenues for Year (f)	Amount of Investment at End of Year (g)	Gain or Loss from Investment Disposed of (h)	Line No.
				1
		549,326		2
38,911	38,053	147,464		3
38,911	38,053	696,790		4
				5
				6
		150,000		7
29,240		2,311,450		8
29,240		2,461,450		9
				10
				11
		50,000		12
-10,951		376,074		13
-10,951		426,074		14
				15
				16
				17
				18
				19
				20
				21
				22
				23
				24
				25
				26
				27
				28
				29
				30
				31
				32
				33
				34
				35
				36
				37
				38
				39
				40
				41
57,200	38,053	3,584,314		42

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

Schedule Page: 224 Line No.: 2 Column: b

Capital stock for Chippewa and Flambeau Improvement Company was acquired through various purchases and stock dividends between September 20, 1926 and August 10, 1992.

THIS PAGE IS INTENTIONALLY BLANK.

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
MATERIALS AND SUPPLIES					
<p>1. For Account 154, report the amount of plant materials and operating supplies under the primary functional classifications as indicated in column (a); estimates of amounts by function are acceptable. In column (d), designate the department or departments which use the class of material.</p> <p>2. Give an explanation of important inventory adjustments during the year (in a footnote) showing general classes of material and supplies and the various accounts (operating expenses, clearing accounts, plant, etc.) affected debited or credited. Show separately debit or credits to stores expense clearing, if applicable.</p>					
Line No.	Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Department or Departments which Use Material (d)	
1	Fuel Stock (Account 151)	4,983,826	6,316,525	Electric	
2	Fuel Stock Expenses Undistributed (Account 152)				
3	Residuals and Extracted Products (Account 153)				
4	Plant Materials and Operating Supplies (Account 154)				
5	Assigned to - Construction (Estimated)	3,485,830	2,217,387	Electric & Gas	
6	Assigned to - Operations and Maintenance				
7	Production Plant (Estimated)	264,944	569,787	Electric	
8	Transmission Plant (Estimated)	46,256	465,581	Electric	
9	Distribution Plant (Estimated)	1,405,701	1,478,992	Electric & Gas	
10	Assigned to - Other (provide details in footnote)	-13,521	-41,268		
11	TOTAL Account 154 (Enter Total of lines 5 thru 10)	5,189,210	4,690,479		
12	Merchandise (Account 155)	79,561	18,956	Electric	
13	Other Materials and Supplies (Account 156)				
14	Nuclear Materials Held for Sale (Account 157) (Not applic to Gas Util)				
15	Stores Expense Undistributed (Account 163)	5,848	-2	Electric & Gas	
16					
17					
18					
19					
20	TOTAL Materials and Supplies (Per Balance Sheet)	10,258,445	11,025,958		

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

Schedule Page: 227 Line No.: 10 Column: c

Includes \$(48,640) Obsolescence and \$7,372 of miscellaneous inventory related items (including purchase price variances and suspense items).

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

Allowances (Accounts 158.1 and 158.2)

1. Report below the particulars (details) called for concerning allowances.
2. Report all acquisitions of allowances at cost.
3. Report allowances in accordance with a weighted average cost allocation method and other accounting as prescribed by General Instruction No. 21 in the Uniform System of Accounts.
4. Report the allowances transactions by the period they are first eligible for use: the current year's allowances in columns (b)-(c), allowances for the three succeeding years in columns (d)-(i), starting with the following year, and allowances for the remaining succeeding years in columns (j)-(k).
5. Report on line 4 the Environmental Protection Agency (EPA) issued allowances. Report withheld portions Lines 36-40.

Line No.	Allowances Inventory (Account 158.1) (a)	Current Year		2005	
		No. (b)	Amt. (c)	No. (d)	Amt. (e)
1	Balance-Beginning of Year	6,494.00		1,889.00	
2					
3	Acquired During Year:				
4	Issued (Less Withheld Allow)				
5	Returned by EPA				
6					
7					
8	Purchases/Transfers:				
9					
10					
11					
12					
13					
14					
15	Total				
16					
17	Relinquished During Year:				
18	Charges to Account 509	1,030.00			
19	Other:				
20					
21	Cost of Sales/Transfers:				
22					
23					
24					
25					
26					
27					
28	Total				
29	Balance-End of Year	5,464.00		1,889.00	
30					
31	Sales:				
32	Net Sales Proceeds (Assoc. Co.)				
33	Net Sales Proceeds (Other)				
34	Gains				
35	Losses				
	Allowances Withheld (Acct 158.2)				
36	Balance-Beginning of Year	17.00		17.00	
37	Add: Withheld by EPA				
38	Deduct: Returned by EPA				
39	Cost of Sales	17.00			
40	Balance-End of Year			17.00	
41					
42	Sales:				
43	Net Sales Proceeds (Assoc. Co.)				
44	Net Sales Proceeds (Other)	17.00	4,638		
45	Gains		4,638		
46	Losses				

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

Allowances (Accounts 158.1 and 158.2) (Continued)

6. Report on Lines 5 allowances returned by the EPA. Report on Line 39 the EPA's sales of the withheld allowances. Report on Lines 43-46 the net sales proceeds and gains/losses resulting from the EPA's sale or auction of the withheld allowances.
7. Report on Lines 8-14 the names of vendors/transferrors of allowances acquire and identify associated companies (See "associated company" under "Definitions" in the Uniform System of Accounts).
8. Report on Lines 22 - 27 the name of purchasers/ transferees of allowances disposed of an identify associated companies.
9. Report the net costs and benefits of hedging transactions on a separate line under purchases/transfers and sales/transfers.
10. Report on Lines 32-35 and 43-46 the net sales proceeds and gains or losses from allowance sales.

2006		2007		Future Years		Totals		Line No.
No. (f)	Amt. (g)	No. (h)	Amt. (i)	No. (j)	Amt. (k)	No. (l)	Amt. (m)	
1,889.00		1,889.00		33,603.00		45,764.00		1
								2
								3
				1,193.00		1,193.00		4
								5
								6
								7
								8
								9
								10
								11
								12
								13
								14
								15
								16
								17
						1,030.00		18
								19
								20
								21
								22
								23
								24
								25
								26
								27
								28
1,889.00		1,889.00		34,796.00		45,927.00		29
								30
								31
								32
								33
								34
								35
17.00		17.00		867.00		935.00		36
				34.00		34.00		37
								38
				17.00		34.00		39
17.00		17.00		884.00		935.00		40
								41
								42
								43
				17.00	2,176	34.00	6,814	44
					2,176		6,814	45
								46

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

OTHER REGULATORY ASSETS (Account 182.3)

1. Report below the particulars (details) called for concerning other regulatory assets, including rate order docket number, if applicable.
2. Minor items (5% of the Balance in Account 182.3 at end of period, or amounts less than \$50,000 which ever is less), may be grouped by classes.
3. For Regulatory Assets being amortized, show period of amortization.

Line No.	Description and Purpose of Other Regulatory Assets (a)	Balance at Beginning of Current Quarter/Year (b)	Debits (c)	CREDITS		Balance at end of Current Quarter/Year (f)
				Written off During the Quarter/Year Account Charged (d)	Written off During the Period Amount (e)	
1	AFC in Excess of FERC-Carrying Chgs-Electric	2,074,989	274,008	405	102,937	2,246,060
2	- Amortized over plant lives					
3						
4	AFC in Excess of FERC-Carrying Chgs-Gas	398,640	93,023	405	32,214	459,449
5	- Amortized over plant lives					
6						
7	AFC in Excess of FERC-Carrying Chgs-Common	297,824	248,972	405	13,823	532,973
8	- Amortized over plant lives					
9						
10	Net-of-Tax AFUDC Adjustments - FASB 109	7,223,527	1,002,585			8,226,112
11	- Amortized over plant lives					
12						
13	Conservation and Capitalized DSM Programs		203,036	910	150,178	52,858
14	- Amortization amount per PSCW rate orders					
15	4220-UR-112 and 4220-UR-113					
16						
17	Pension Transition Liability	358,000		184	90,000	268,000
18	- Amortized over 15 years beginning 1993					
19						
20	Environmental Cleanup - MGP Sites	25,331,559	536,813	735	897,874	24,970,498
21	- Amortization amount per PSCW rate orders					
22	4220-UR-112 and 4220-UR-113					
23						
24	Michigan Restructuring	27,681	2,125			29,806
25						
26	Wisconsin Public Benefits	475,078		905	197,949	277,129
27	- Amortization amount per PSCW rate order					
28	4220-UR-113					
29						
30	Retail Gas Costs (FAS 133)		1,059,898			1,059,898
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44	TOTAL	36,187,298	3,420,460		1,484,975	38,122,783

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

MISCELLANEOUS DEFERRED DEBITS (Account 186)

1. Report below the particulars (details) called for concerning miscellaneous deferred debits.
2. For any deferred debit being amortized, show period of amortization in column (a)
3. Minor item (1% of the Balance at End of Year for Account 186 or amounts less than \$50,000, whichever is less) may be grouped by classes.

Line No.	Description of Miscellaneous Deferred Debits (a)	Balance at Beginning of Year (b)	Debits (c)	CREDITS		Balance at End of Year (f)
				Account Charged (d)	Amount (e)	
1	Misc Debits Under \$50,000	40,564	12,541	421	30,991	22,114
2						
3	Pension Accrued - SFAS 87	46,384,000	5,888,000			52,272,000
4						
5	Contracts Receivable	4,361,986	1,182,532	Various	1,032,468	4,512,050
6						
7	Debt Issuance Expense	9,690	159,354	181	167,438	1,606
8				428	1,606	-1,606
9						
10	Retail Gas Costs (FAS 133)	-167,585	6,431,145	245.1	6,263,560	
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47	Misc. Work in Progress					
48	Deferred Regulatory Comm. Expenses (See pages 350 - 351)					
49	TOTAL	50,628,655				56,806,164

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

ACCUMULATED DEFERRED INCOME TAXES (Account 190)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes.
2. At Other (Specify), include deferrals relating to other income and deductions.

Line No.	Description and Location (a)	Balance of Beginning of Year (b)	Balance at End of Year (c)
1	Electric		
2	Electric	5,256,933	32,954,902
3			
4			
5			
6			
7	Other		
8	TOTAL Electric (Enter Total of lines 2 thru 7)	5,256,933	32,954,902
9	Gas		
10	Gas	7,431,357	9,955,093
11			
12			
13			
14			
15	Other		
16	TOTAL Gas (Enter Total of lines 10 thru 15)	7,431,357	9,955,093
17	Non Operating	161,292	508,796
18	TOTAL (Acct 190) (Total of lines 8, 16 and 17)	12,849,582	43,418,791

Notes

--

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

Schedule Page: 234 Line No.: 2 Column: c

	<u>12/31/2003</u>	<u>12/31/2004</u>
Electric (Other)		
Avoided Tax Interest	4,871,566	5,320,570
Bad Debts	452,548	555,912
Contributions In Aid Construction - Connection Fees	6,083,629	7,057,762
Customer Adv - Construction	5,392,577	5,518,467
Deferred Compensation Plan Reserve	1,018,164	996,399
Early Retirement Tax Amortization	506,357	0
Employee Incentive Plans	7,775	0
ESOP Dividends	0	325,529
Executive Incentive Plans	55,684	70,116
FAS 109- Effect of Rate Changes	0	1,310,522
FAS 109- ITC Grossup	0	8,603,577
Inventory Reserve	0	17,479
Litigation Reserve	581,420	584,977
Medical Deductions - Self Insured	110,199	102,265
Pension Expense	(13,999,782)	0
Post Employment Benefits - FAS 106	(256,070)	1,559,397
Post Employment Benefits - FAS 112	(91,226)	118,923
Regulatory Reserve	(97,080)	159,002
Sale of Emission Allowances	31,442	54,040
Severance Accrual	6,022	12,990
Vacation Accrual	583,708	586,975
	<u>5,256,933</u>	<u>32,954,902</u>

Schedule Page: 234 Line No.: 10 Column: c

	<u>12/31/2003</u>	<u>12/31/2004</u>
Gas		
Avoided Tax Interest	238,687	375,565
Bad Debts	(37,136)	(51,250)
Contributions In Aid Construction - Connection Fees	1,188,942	1,514,115
Customer Adv - Construction	288,599	88,783
Deferred Compensation Plan Reserve	179,957	183,329
Early Retirement Tax Amortization	89,497	0
Employee Incentive Plans	1,375	0
Environmental Remediation	8,107,394	7,204,935
ESOP Dividends	0	101,243
Executive Incentive Plans	9,843	12,900
FAS 109- Effect of Rate Changes	0	(18,120)
FAS 109- ITC Grossup	0	262,873
Inventory Reserve	0	2,033
Lower of Cost or Mkt on Gas Invent	26,920	26,932
Medical Deductions - Self Insured	19,478	18,816
Pension Expense	(2,474,425)	0
Post Employment Benefits - FAS 106	(45,259)	286,917
Post Employment Benefits - FAS 112	(16,124)	21,881
Severance Accrual	1,065	2,390
Unbilled Revenue	(250,625)	(186,248)
Vacation Accrual	103,169	107,999
	<u>7,431,357</u>	<u>9,955,093</u>

Schedule Page: 234 Line No.: 17 Column: c

	<u>12/31/2003</u>	<u>12/31/2004</u>
Nonutility		
Amortization - Start-Up Costs	161,292	43,850
Contributions Carryover	0	464,946
	<u>161,292</u>	<u>508,796</u>

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

CAPITAL STOCKS (Account 201 and 204)

1. Report below the particulars (details) called for concerning common and preferred stock at end of year, distinguishing separate series of any general class. Show separate totals for common and preferred stock. If information to meet the stock exchange reporting requirement outlined in column (a) is available from the SEC 10-K Report Form filing, a specific reference to report form (i.e., year and company title) may be reported in column (a) provided the fiscal years for both the 10-K report and this report are compatible.
2. Entries in column (b) should represent the number of shares authorized by the articles of incorporation as amended to end of year.

Line No.	Class and Series of Stock and Name of Stock Series (a)	Number of shares Authorized by Charter (b)	Par or Stated Value per share (c)	Call Price at End of Year (d)
1	Common Stock	1,000,000	100.00	
2	All NSP-Wisconsin Common Stock is owned by			
3	its parent, Xcel Energy Inc.			
4				
5				
6				
7				
8				
9				
10	TOTAL COMMON STOCK	1,000,000		
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

CAPITAL STOCKS (Account 201 and 204) (Continued)

3. Give particulars (details) concerning shares of any class and series of stock authorized to be issued by a regulatory commission which have not yet been issued.
4. The identification of each class of preferred stock should show the dividend rate and whether the dividends are cumulative or non-cumulative.
5. State in a footnote if any capital stock which has been nominally issued is nominally outstanding at end of year.
- Give particulars (details) in column (a) of any nominally issued capital stock, reacquired stock, or stock in sinking and other funds which is pledged, stating name of pledgee and purposes of pledge.

OUTSTANDING PER BALANCE SHEET (Total amount outstanding without reduction for amounts held by respondent)		HELD BY RESPONDENT				Line No.
		AS REACQUIRED STOCK (Account 217)		IN SINKING AND OTHER FUNDS		
Shares (e)	Amount (f)	Shares (g)	Cost (h)	Shares (i)	Amount (j)	
933,000	93,300,000					1
						2
						3
						4
						5
						6
						7
						8
						9
933,000	93,300,000					10
						11
						12
						13
						14
						15
						16
						17
						18
						19
						20
						21
						22
						23
						24
						25
						26
						27
						28
						29
						30
						31
						32
						33
						34
						35
						36
						37
						38
						39
						40
						41
						42

THIS PAGE IS INTENTIONALLY BLANK.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

OTHER PAID-IN CAPITAL (Accounts 208-211, inc.)

Report below the balance at the end of the year and the information specified below for the respective other paid-in capital accounts. Provide a subheading for each account and show a total for the account, as well as total of all accounts for reconciliation with balance sheet, Page 112. Add more columns for any account if deemed necessary. Explain changes made in any account during the year and give the accounting entries effecting such change.

(a) Donations Received from Stockholders (Account 208)-State amount and give brief explanation of the origin and purpose of each donation.

(b) Reduction in Par or Stated value of Capital Stock (Account 209): State amount and give brief explanation of the capital change which gave rise to amounts reported under this caption including identification with the class and series of stock to which related.

(c) Gain on Resale or Cancellation of Reacquired Capital Stock (Account 210): Report balance at beginning of year, credits, debits, and balance at end of year with a designation of the nature of each credit and debit identified by the class and series of stock to which related.

(d) Miscellaneous Paid-in Capital (Account 211)-Classify amounts included in this account according to captions which, together with brief explanations, disclose the general nature of the transactions which gave rise to the reported amounts.

Line No.	Item (a)	Amount (b)
1	Account 211 - Miscellaneous Paid in Capital	
2	Acquisition of Natural Gas, Inc. common stock (1998)	80,000
3	Contribution of capital by parent company (2001)	26,353,637
4	Contribution of capital by parent company (2002)	3,209,940
5	Contribution of capital by parent company (2003)	475,720
6	Contribution of capital by parent company (2004)	1,819,563
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40	TOTAL	31,938,860

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

LONG-TERM DEBT (Account 221, 222, 223 and 224)

1. Report by balance sheet account the particulars (details) concerning long-term debt included in Accounts 221, Bonds, 222, Reacquired Bonds, 223, Advances from Associated Companies, and 224, Other long-Term Debt.
2. In column (a), for new issues, give Commission authorization numbers and dates.
3. For bonds assumed by the respondent, include in column (a) the name of the issuing company as well as a description of the bonds.
4. For advances from Associated Companies, report separately advances on notes and advances on open accounts. Designate demand notes as such. Include in column (a) names of associated companies from which advances were received.
5. For receivers, certificates, show in column (a) the name of the court -and date of court order under which such certificates were issued.
6. In column (b) show the principal amount of bonds or other long-term debt originally issued.
7. In column (c) show the expense, premium or discount with respect to the amount of bonds or other long-term debt originally issued.
8. For column (c) the total expenses should be listed first for each issuance, then the amount of premium (in parentheses) or discount. Indicate the premium or discount with a notation, such as (P) or (D). The expenses, premium or discount should not be netted.
9. Furnish in a footnote particulars (details) regarding the treatment of unamortized debt expense, premium or discount associated with issues redeemed during the year. Also, give in a footnote the date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts.

Line No.	Class and Series of Obligation, Coupon Rate (For new issue, give commission Authorization numbers and dates) (a)	Principal Amount Of Debt issued (b)	Total expense, Premium or Discount (c)
1	Account 221-Bonds		
2			
3	First Mortgage Bonds, 7.375%	65,000,000	493,150
4			268,450 D
5			
6	First Mortgage Bonds, 5.25% Docket 4220-SB-122 7/10/03	150,000,000	1,422,896
7			861,000 D
8			
9	Total Account 221	215,000,000	3,045,496
10			
11			
12	Account 224-Other Long Term Debt		
13			
14	Senior Notes, 7.64%	80,000,000	601,672
15	Fort McCoy System Acquisition, 7%	996,655	
16	Resource Recovery Revenue Bonds, 6%	18,600,000	192,829
17			
18	Total Account 224	99,596,655	794,501
19			
20			
21	Account 233-Notes Payable to Associated Companies		
22			
23	NSP-Minnesota, Variable		
24	Xcel Energy Services, Variable		
25			
26	Total Account 233		
27			
28			
29			
30			
31			
32			
33	TOTAL	314,596,655	3,839,997

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

LONG-TERM DEBT (Account 221, 222, 223 and 224) (Continued)

10. Identify separate undisposed amounts applicable to issues which were redeemed in prior years.
11. Explain any debits and credits other than debited to Account 428, Amortization and Expense, or credited to Account 429, Premium on Debt - Credit.
12. In a footnote, give explanatory (details) for Accounts 223 and 224 of net changes during the year. With respect to long-term advances, show for each company: (a) principal advanced during year, (b) interest added to principal amount, and (c) principle repaid during year. Give Commission authorization numbers and dates.
13. If the respondent has pledged any of its long-term debt securities give particulars (details) in a footnote including name of pledgee and purpose of the pledge.
14. If the respondent has any long-term debt securities which have been nominally issued and are nominally outstanding at end of year, describe such securities in a footnote.
15. If interest expense was incurred during the year on any obligations retired or reacquired before end of year, include such interest expense in column (i). Explain in a footnote any difference between the total of column (i) and the total of Account 427, interest on Long-Term Debt and Account 430, Interest on Debt to Associated Companies.
16. Give particulars (details) concerning any long-term debt authorized by a regulatory commission but not yet issued.

Nominal Date of Issue (d)	Date of Maturity (e)	AMORTIZATION PERIOD		Outstanding (Total amount outstanding without reduction for amounts held by respondent) (h)	Interest for Year Amount (i)	Line No.
		Date From (f)	Date To (g)			
						1
						2
12/12/96	12/01/26	12/12/96	12/01/26	65,000,000	4,793,750	3
						4
						5
10/02/03	10/01/18	10/02/03	10/01/18	150,000,000	7,980,140	6
						7
						8
				215,000,000	12,773,890	9
						10
						11
						12
						13
09/25/00	10/01/08	09/25/00	10/01/08	80,000,000	6,112,000	14
10/31/00	10/31/30	10/31/00	10/31/30	861,515	62,178	15
11/01/96	11/01/21	11/01/96	11/01/21	18,600,000	1,116,000	16
						17
				99,461,515	7,290,178	18
						19
						20
						21
						22
				31,500,000	330,171	23
					31,578	24
						25
				31,500,000	361,749	26
						27
						28
						29
						30
						31
						32
				345,961,515	20,425,817	33

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL INCOME TAXES

1. Report the reconciliation of reported net income for the year with taxable income used in computing Federal income tax accruals and show computation of such tax accruals. Include in the reconciliation, as far as practicable, the same detail as furnished on Schedule M-1 of the tax return for the year. Submit a reconciliation even though there is no taxable income for the year. Indicate clearly the nature of each reconciling amount.
2. If the utility is a member of a group which files a consolidated Federal tax return, reconcile reported net income with taxable net income as if a separate return were to be filed, indicating, however, intercompany amounts to be eliminated in such a consolidated return. State names of group member, tax assigned to each group member, and basis of allocation, assignment, or sharing of the consolidated tax among the group members.
3. A substitute page, designed to meet a particular need of a company, may be used as long as the data is consistent and meets the requirements of the above instructions. For electronic reporting purposes complete Line 27 and provide the substitute Page in the context of a footnote.

Line No.	Particulars (Details) (a)	Amount (b)
1	Net Income for the Year (Page 117)	54,385,071
2		
3		
4	Taxable Income Not Reported on Books	
5		4,409,148
6		
7		
8		
9	Deductions Recorded on Books Not Deducted for Return	
10		57,844,911
11		
12		
13		
14	Income Recorded on Books Not Included in Return	
15		-497,471
16		
17		
18		
19	Deductions on Return Not Charged Against Book Income	
20		-92,499,842
21		
22		
23	Reconciling Items: Equity in Earnings of Subsidiary Companies	-57,200
24		
25		
26		
27	Federal Tax Net Income	59,003,481
28	Show Computation of Tax:	
29	35.0% of Federal Tax Net Income	20,651,218
30		
31	Plus:	
32	Other	-460,818
33		
34	TOTAL Federal Income Tax Payable	20,190,400
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
Northern States Power Company (Wisconsin)	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 03/31/2005	2004/Q4
FOOTNOTE DATA			

Schedule Page: 261 Line No.: 5 Column: b

TAXABLE INCOME NOT REPORTED ON BOOKS:

Contributions In Aid Construction	4,114,127
Customer Adv - Construction	29,999
Income from Trusts	1,000
Sale of Emission Allowances	19,950
Subsidiary Dividends	38,053
TBT Rental Income	45,270
Unbilled Revenue	160,749
Total Taxable Income Not Reported on Books	4,409,148

Schedule Page: 261 Line No.: 10 Column: b

DEDUCTION RECORDED ON BOOKS NOT DEDUCTED FOR RETURN:

Avoided Cost Interest	1,820,929
Bad Debts	46,044
Book Amortization-Acquisitions Adj's	84,442
Book Amortization-Computer Software	1,987,408
Book Amortization - Other	38,457
Book Depreciation	44,381,432
Book Unamortized Cost of Retired Debt	966,398
Clearing Account Book Expense	2,435,816
Club Dues	500
Contribution Carryover	714,630
Early Retirement Tax Amortization	0
Employee Incentive Plans	0
ESOP Dividend	150,239
Executive Long Term Incentive Plan	(240,840)
Inventory Reserve	48,640
Litigation Reserve	8,250
Lobbying Expenses	100,000
Meals (Travel) and Entertainment	50,000
Medical Deductions - Self Insured	31,904
Penalties	45,896
Pension & Benefits Capitalized	781,500
Post Employment Benefits - FAS 112	24,851
Prepaid Insurance	182,172
Profit Sharing	0
PUCIP Adjustment - Electric	836,179
Regulatory Asset-Network Trans Srv	7,382
Regulatory Reserve	575,380
Regulatory Reserve - Environmental	361,061
Severance Accrual	20,666
State Tax Deduction Cash vs Accrual	2,366,119
Vacation Accrual	19,456
Total Deduction Recorded on Books Not Deducted for Return	57,844,911

Schedule Page: 261 Line No.: 15 Column: b

INCOME RECORDED ON BOOKS NOT INCLUDED IN RETURN:

Book Income- Wisconsin/ South Dakota AFDC	(467,029)
Dividends Received Deduction	(30,442)
Total Income Recorded on Books Not Included in Return	(497,471)

Schedule Page: 261 Line No.: 20 Column: b

DEDUCTIONS ON RETURN NOT CHARGED AGAINST BOOK INCOME:

AFDC Equity (Non-CIP)	(1,389,454)
AFDC Debt (Non-CIP)	(\$1,087,274)
ADR Repair Allowance	(\$1,100,000)
Amortization - Startup-Costs	(187,388)

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

Amortization Expense - TBT	(165)
Book Capitalized Costs	0
Deferred Compensation Plan Reserve	(47,126)
Environmental Remediation	(2,258,300)
FAS106 Medicare Reimbursement	(357,035)
Gain/(Loss) on Dispositions (Book)	(7,718)
Gain/(Loss) on Dispositions (Tax)	(1,345,054)
Insurance Fund Income (Cash Value)	(68,792)
Interest Income/Expense on Disputed Tax	(305,268)
Internally Developed Software	(418,817)
Lower of Cost or Mkt on Gas Invent	0
Pension Expense	(5,145,725)
Post Employment Benefits - FAS 106	(330,791)
PUCIP Adjustment - Gas	(480,532)
Repair Expenditures	(1,200,000)
Section 174 Engineering & Development	0
State Income Taxes	(5,966,400)
Stock Options	0
Tax Depreciation	(69,476,443)
Tax Removal Cost Over Book	(253,025)
TBT Interest Expense	(8,451)
VEBA	(943,136)
Wisconsin Annual License Fee	(122,948)

Total Deductions on Return Not Charged Against Book Income (92,499,842)

Schedule Page: 261 Line No.: 34 Column: b

Northern States Power Company (Wisconsin) is a member of an affiliated group which will file a consolidated Federal Income Tax Return for the year 2004. The other members of the affiliated group and the Federal Income tax provision of each are:

Xcel Energy Inc.	(18,157,128)
Northern States Power Company (Minnesota)	54,427,040
Public Service Company of Colorado	(659,751)
Southwestern Public Service Company	4,874,628
Cheyenne Light, Fuel, and Power Company	530,410
Xcel Energy Communications Group	(18,016,540)
Xcel Energy O&M Services Inc.	0
Xcel Energy Markets Holdings	4,622,404
Xcel Energy International	1,838,577
Xcel Energy Retail Holdings	13,992
Xcel Energy Ventures	32,595,786
Xcel Energy Wholesale Group	(72,758,815)
Xcel Energy WYCO Inc.	613,179
WestGas Interstate, Inc.	37,949
Xcel Energy Services Inc.	15,539,575

The consolidated Federal Income tax liability is apportioned among the member companies based on the stand-alone method. The stand-alone method allocates the consolidated federal income tax liability among the companies based on the recognition of the benefits/burdens contributed by each member to the consolidated return. Under the stand-alone method, the sum of the amounts allocated to the member companies equals the consolidated amount.

THIS PAGE IS INTENTIONALLY BLANK.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR

1. Give particulars (details) of the combined prepaid and accrued tax accounts and show the total taxes charged to operations and other accounts during the year. Do not include gasoline and other sales taxes which have been charged to the accounts to which the taxed material was charged. If the actual, or estimated amounts of such taxes are known, show the amounts in a footnote and designate whether estimated or actual amounts.
2. Include on this page, taxes paid during the year and charged direct to final accounts, (not charged to prepaid or accrued taxes.) Enter the amounts in both columns (d) and (e). The balancing of this page is not affected by the inclusion of these taxes.
3. Include in column (d) taxes charged during the year, taxes charged to operations and other accounts through (a) accruals credited to taxes accrued, (b) amounts credited to proportions of prepaid taxes chargeable to current year, and (c) taxes paid and charged direct to operations or accounts other than accrued and prepaid tax accounts.
4. List the aggregate of each kind of tax in such manner that the total tax for each State and subdivision can readily be ascertained.

Line No.	Kind of Tax (See instruction 5) (a)	BALANCE AT BEGINNING OF YEAR		Taxes Charged During Year (d)	Taxes Paid During Year (e)	Adjustments (f)
		Taxes Accrued (Account 236) (b)	Prepaid Taxes (Include in Account 165) (c)			
1	FEDERAL					
2	Income	-1,161,451		20,190,400	18,546,524	111,726
3	Unemployment-2003	3,324			3,324	
4	Unemployment-2004			34,056	31,958	-1,309
5	FICA-2003	186,010			186,010	
6	FICA-2004			2,865,998	2,779,296	-45,489
7						
8	WISCONSIN					
9	Income	-2,281,919		7,978,282	5,881,676	32,679
10	Unemployment-2003	-477	12,500			12,500
11	Unemployment-2004			30,590	31,673	2,177
12	Gross Receipts		13,347,838	12,998,679	13,121,627	
13	Real-Estate-2003	48,283			48,283	
14	Real-Estate-2004			98,081	2,101	32,772
15	Use-2003	70,849			70,849	
16	Use-2004			214,443	194,082	
17						
18	MICHIGAN					
19	Income	-291,220		361,374	88,000	
20	Unemployment-2003	375			375	
21	Unemployment-2004			5,730	5,659	109
22	Real-Estate-2003	36,249			36,249	
23	Real-Estate-2004			118,288	81,060	52
24	Personal Property-2003	142,189			142,189	
25	Personal Property-2004			432,624	345,337	30,577
26	Use-2003	146			146	
27	Use-2004			2,812	2,679	
28						
29	KANSAS					
30	Personal Property Tax-2004			130,174		
31						
32	Xcel Services Misc. alloc.			4,762	4,762	
33						
34						
35						
36						
37						
38						
39						
40						
41	TOTAL	-3,247,642	13,360,338	45,466,293	41,603,859	175,794

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR (Continued)

5. If any tax (exclude Federal and State income taxes)- covers more than one year, show the required information separately for each tax year, identifying the year in column (a).
6. Enter all adjustments of the accrued and prepaid tax accounts in column (f) and explain each adjustment in a foot- note. Designate debit adjustments by parentheses.
7. Do not include on this page entries with respect to deferred income taxes or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.
8. Report in columns (i) through (l) how the taxes were distributed. Report in column (l) only the amounts charged to Accounts 408.1 and 409.1 pertaining to electric operations. Report in column (l) the amounts charged to Accounts 408.1 and 109.1 pertaining to other utility departments and amounts charged to Accounts 408.2 and 409.2. Also shown in column (l) the taxes charged to utility plant or other balance sheet accounts.
9. For any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax.

BALANCE AT END OF YEAR		DISTRIBUTION OF TAXES CHARGED				Line No.
(Taxes accrued Account 236) (g)	Prepaid Taxes (Incl. in Account 165) (h)	Electric (Account 408.1, 409.1) (i)	Extraordinary Items (Account 409.3) (j)	Adjustments to Ret. Earnings (Account 439) (k)	Other (l)	
						1
594,151		19,874,984			315,416	2
						3
789		29,057			4,918	4
						5
41,213		2,445,338			413,857	6
						7
						8
-152,634		7,408,966			569,316	9
						10
617		26,100			4,417	11
	13,470,786	11,791,941			1,206,738	12
						13
128,752		5,986			92,095	14
						15
20,362					214,443	16
						17
						18
-17,846		324,514			36,860	19
						20
180		4,889			827	21
						22
37,280		111,793			6,495	23
						24
117,864		351,297			81,327	25
						26
133					2,812	27
						28
						29
130,174					130,174	30
						31
		4,177			585	32
						33
						34
						35
						36
						37
						38
						39
						40
901,035	13,470,786	42,379,042			3,080,280	41

Name of Respondent Northern States Power Company (Wisconsin)	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
FOOTNOTE DATA			

Schedule Page: 262 Line No.: 2 Column: I

Gas (463,636)
Other 779,052
Total 315,416

Schedule Page: 262 Line No.: 4 Column: I

Gas 4,918

Schedule Page: 262 Line No.: 6 Column: I

Gas 413,857

Schedule Page: 262 Line No.: 9 Column: I

Gas 497,696
Other 71,620
Total 569,316

Schedule Page: 262 Line No.: 11 Column: I

Gas 4,417

Schedule Page: 262 Line No.: 12 Column: I

Gas 1,206,738

Schedule Page: 262 Line No.: 14 Column: I

Gas 964
Other 91,131
Total 92,095

Schedule Page: 262 Line No.: 19 Column: I

Gas 35,436
Other 1,424
Total 36,860

Schedule Page: 262 Line No.: 21 Column: I

Gas 827

Schedule Page: 262 Line No.: 23 Column: I

Gas 6,495

Schedule Page: 262 Line No.: 25 Column: I

Gas 81,327

Schedule Page: 262 Line No.: 30 Column: I

Gas 130,174

Schedule Page: 262 Line No.: 32 Column: I

Gas 585

THIS PAGE IS INTENTIONALLY BLANK.

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005		Year/Period of Report End of 2004/Q4	
ACCUMULATED DEFERRED INVESTMENT TAX CREDITS (Account 255)							
Report below information applicable to Account 255. Where appropriate, segregate the balances and transactions by utility and nonutility operations. Explain by footnote any correction adjustments to the account balance shown in column (g). Include in column (i) the average period over which the tax credits are amortized.							
Line No.	Account Subdivisions (a)	Balance at Beginning of Year (b)	Deferred for Year		Allocations to Current Year's Income		Adjustments (g)
			Account No. (c)	Amount (d)	Account No. (e)	Amount (f)	
1	Electric Utility						
2	3%						
3	4%	61,959				14,619	
4	7%						
5	10%	13,345,269				709,065	
6							
7							
8	TOTAL	13,407,228				723,684	
9	Other (List separately and show 3%, 4%, 7%, 10% and TOTAL)						
10	Gas Utility						
11	3%						
12	4%	7,107				1,806	
13	7%						
14	10%	415,155				50,471	
15	TOTAL	422,262				52,277	
16	Common Utility						
17	4%	9				9	
18	10%	195,989				13,389	
19	TOTAL	195,998				13,398	
20	Thermal Utility						
21							
22							
23							
24	Non-Utility						
25	7%						
26	10%	1,784					-1,298
27	TOTAL	1,784					-1,298
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40	Utility and Non-Uti	14,027,272				789,359	-1,298
41							
42							
43							
44							
45							
46							
47							
48							

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

ACCUMULATED DEFERRED INVESTMENT TAX CREDITS (Account 255) (continued)

Balance at End of Year (h)	Average Period of Allocation to Income (i)	ADJUSTMENT EXPLANATION	Line No.
			1
			2
47,340			3
			4
12,636,204			5
			6
			7
12,683,544			8
			9
			10
			11
5,301			12
			13
364,684			14
369,985			15
			16
			17
182,600			18
182,600			19
			20
			21
			22
			23
			24
			25
486			26
486			27
			28
			29
			30
			31
			32
			33
			34
			35
			36
			37
			38
			39
13,236,615			40
			41
			42
			43
			44
			45
			46
			47
			48

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

Schedule Page: 266 Line No.: 19 Column: b

Common Allocation

Electric	171,910
Gas	24,088
	<u>195,998</u>

Schedule Page: 266 Line No.: 26 Column: g

The adjustment represents amortization of the non-utility tax benefits transfer (safe harbor) lease credits which have no income effect.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

OTHER DEFERRED CREDITS (Account 253)

- Report below the particulars (details) called for concerning other deferred credits.
- For any deferred credit being amortized, show the period of amortization.
- Minor items (5% of the Balance End of Year for Account 253 or amounts less than \$10,000, whichever is greater) may be grouped by classes.

Line No.	Description and Other Deferred Credits (a)	Balance at Beginning of Year (b)	DEBITS		Credits (e)	Balance at End of Year (f)
			Contra Account (c)	Amount (d)		
1	Line Extension Projects	-1	Various	31,839	41,731	9,891
2						
3	Deferred Comp Liability	715,640	Various	123,837	86,024	677,827
4						
5	Deferred Comp Wealth Option	735,853	Various	145,548	96,384	686,689
6						
7	Environmental Cleanup Liability	17,455,000	182.3	2,447,500		15,007,500
8						
9	SFAS 106 Benefits Liability	4,605,068	Various	3,114,565	3,112,050	4,602,553
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47	TOTAL	23,511,560		5,863,289	3,336,189	20,984,460

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
ACCUMULATED DEFERRED INCOME TAXES - ACCELERATED AMORTIZATION PROPERTY (Account 281)					
1. Report the information called for below concerning the respondent's accounting for deferred income taxes relating to amortizable property.					
2. For other (Specify), include deferrals relating to other income and deductions.					
Line No.	Account (a)	Balance at Beginning of Year (b)	CHANGES DURING YEAR		
			Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)	
1	Accelerated Amortization (Account 281)				
2	Electric				
3	Defense Facilities				
4	Pollution Control Facilities	109,807	-61,840		
5	Other (provide details in footnote):				
6					
7					
8	TOTAL Electric (Enter Total of lines 3 thru 7)	109,807	-61,840		
9	Gas				
10	Defense Facilities				
11	Pollution Control Facilities				
12	Other (provide details in footnote):				
13					
14					
15	TOTAL Gas (Enter Total of lines 10 thru 14)				
16					
17	TOTAL (Acct 281) (Total of 8, 15 and 16)	109,807	-61,840		
18	Classification of TOTAL				
19	Federal Income Tax		-46,978		
20	State Income Tax	109,807	-14,862		
21	Local Income Tax				

NOTES

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

ACCUMULATED DEFERRED INCOME TAXES - ACCELERATED AMORTIZATION PROPERTY (Account 281) (Continued)

3. Use footnotes as required.

CHANGES DURING YEAR		ADJUSTMENTS				Balance at End of Year (k)	Line No.
Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Debits		Credits			
		Account Credited (g)	Amount (h)	Account Debited (i)	Amount (j)		
							1
							2
							3
			83,066		83,066	47,967	4
							5
							6
							7
			83,066		83,066	47,967	8
							9
							10
							11
							12
							13
							14
							15
							16
			83,066		83,066	47,967	17
							18
					83,066	36,088	19
			83,066			11,879	20
							21

NOTES (Continued)

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

ACCUMULATED DEFERRED INCOME TAXES - OTHER PROPERTY (Account 282)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes relating to property not subject to accelerated amortization

2. For other (Specify), include deferrals relating to other income and deductions.

Line No.	Account (a)	Balance at Beginning of Year (b)	CHANGES DURING YEAR	
			Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)
1	Account 282			
2	Electric	142,476,200	5,787,249	
3	Gas	8,340,829	963,592	
4				
5	TOTAL (Enter Total of lines 2 thru 4)	150,817,029	6,750,841	
6	Other (Non-Operating)	4,674		
7				
8				
9	TOTAL Account 282 (Enter Total of lines 5 thru 8)	150,821,703	6,750,841	
10	Classification of TOTAL			
11	Federal Income Tax	121,653,370	7,777,297	
12	State Income Tax	29,168,333	-1,026,456	
13	Local Income Tax			

NOTES

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

ACCUMULATED DEFERRED INCOME TAXES - OTHER PROPERTY (Account 282) (Continued)

3. Use footnotes as required.

CHANGES DURING YEAR		ADJUSTMENTS				Balance at End of Year (k)	Line No.
Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Debits		Credits			
		Account Credited (g)	Amount (h)	Account Debited (i)	Amount (j)		
							1
			576,788		8,305,976	155,992,637	2
			508,145		480,543	9,276,819	3
							4
			1,084,933		8,786,519	165,269,456	5
-24,098			2			-19,426	6
							7
							8
-24,098			1,084,935		8,786,519	165,250,030	9
							10
-19,320			856,508		6,872,000	135,426,839	11
-4,778			228,427		1,914,519	29,823,191	12
							13

NOTES (Continued)

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
ACCUMULATED DEFERRED INCOME TAXES - OTHER (Account 283)					
1. Report the information called for below concerning the respondent's accounting for deferred income taxes relating to amounts recorded in Account 283.					
2. For other (Specify), include deferrals relating to other income and deductions.					
Line No.	Account (a)	Balance at Beginning of Year (b)	CHANGES DURING YEAR		
			Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)	
1	Account 283				
2	Electric				
3		9,810,457	5,413,800	5,056,748	
4					
5					
6					
7					
8					
9	TOTAL Electric (Total of lines 3 thru 8)	9,810,457	5,413,800	5,056,748	
10	Gas				
11		11,101,833	1,421,531	1,418,551	
12					
13					
14					
15					
16					
17	TOTAL Gas (Total of lines 11 thru 16)	11,101,833	1,421,531	1,418,551	
18	Non Operating	-3,451,792	-8,867	3,962	
19	TOTAL (Acct 283) (Enter Total of lines 9, 17 and 18)	17,460,498	6,826,464	6,479,261	
20	Classification of TOTAL				
21	Federal Income Tax	14,014,440	5,651,271	5,372,629	
22	State Income Tax	3,446,058	1,175,193	1,106,632	
23	Local Income Tax				

NOTES

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of <u>2004/Q4</u>
---	---	--	--

ACCUMULATED DEFERRED INCOME TAXES - OTHER (Account 283) (Continued)

3. Provide in the space below explanations for Page 276 and 277. Include amounts relating to insignificant items listed under Other.
4. Use footnotes as required.

CHANGES DURING YEAR		ADJUSTMENTS				Balance at End of Year (k)	Line No.
Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Debits		Credits			
		Account Credited (g)	Amount (h)	Account Debited (i)	Amount (j)		
							1
							2
				283	19,503,940	29,671,449	3
							4
							5
							6
							7
							8
					19,503,940	29,671,449	9
							10
			4		3,408,612	14,513,421	11
							12
							13
							14
							15
							16
			4		3,408,612	14,513,421	17
		283	752,193		3,521,869	-694,945	18
			752,197		26,434,421	43,489,925	19
							20
			604,268		21,269,789	34,958,603	21
			147,929		5,164,632	8,531,322	22
							23

NOTES (Continued)

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

Schedule Page: 276 Line No.: 18 Column: i

Accounts credited: 190, 219.1, 282 and 283

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4	
OTHER REGULATORY LIABILITIES (Account 254)						
1. Report below the particulars (details) called for concerning other regulatory liabilities, including rate order docket number, if applicable.						
2. Minor items (5% of the Balance in Account 254 at end of period, or amounts less than \$50,000 which ever is less), may be grouped by classes.						
3. For Regulatory Liabilities being amortized, show period of amortization.						
Line No.	Description and Purpose of Other Regulatory Liabilities (a)	Balance at Beginning of Current Quarter/Year (b)	DEBITS		Credits (e)	Balance at End of Current Quarter/Year (f)
			Account Credited (c)	Amount (d)		
1	Excess Deferred Income Taxes Collected	1,304,765	190	649,083	76,313	731,995
2						
3	ITC Gross Up	9,389,000	190	522,550		8,866,450
4						
5	Fuel and Other Refunds - Michigan PSCR	(179,014)	456		575,380	396,366
6	- Amortized over 12 month period					
7						
8	Emission Allowances	114,762	557	37,516	57,466	134,712
9	- Amortization amount per PSCW rate					
10	orders 4220-UR-112 and 4220-UR-113					
11						
12	Conservation and Capitalized DSM Programs	(258,328)	908	6,214,724	6,623,230	150,178
13	- Amortization amount per PSCW rate					
14	orders 4220-UR-112 and 4220-UR-113					
15						
16	Interest on Wis Income Tax Refund	603,098	431	251,292		351,806
17	- Amortization amount per PSCW rate					
18	order 4220-UR-113					
19						
20	Purchased Gas Over/Under Recovery	(581,360)	805	3,204,500	5,858,315	2,072,455
21	- Generally amortized over 12 month		419	27,237		-27,237
22	period					
23						
24	Over Recovery of Retirement and	353,379	407	147,243		206,136
25	Removal Costs for Orienta Falls Dam					
26	per PSCW rate order 4220-UR-110					
27	- Amortization amount per PSCW rate					
28	order 4220-UR-113					
29						
30	Deferred Network Transmission				7,382	7,382
31	Services (NTS)					
32	- Amortization amount per PSCW rate					
33	order 4220-UR-112					
34						
35						
36						
37						
38						
39						
40						
41	TOTAL	10,746,302		11,054,145	13,198,086	12,890,243

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

ELECTRIC OPERATING REVENUES (Account 400)

- The following instructions generally apply to the annual version of these pages. Do not report quarterly data in columns (c), (e), (f), and (g). Unbilled revenues and MWH related to unbilled revenues need not be reported separately as required in the annual version of these pages.
- Report below operating revenues for each prescribed account, and manufactured gas revenues in total.
- Report number of customers, columns (f) and (g), on the basis of meters, in addition to the number of flat rate accounts; except that where separate meter readings are added for billing purposes, one customer should be counted for each group of meters added. The -average number of customers means the average of twelve figures at the close of each month.
- If increases or decreases from previous period (columns (c),(e), and (g)), are not derived from previously reported figures, explain any inconsistencies in a footnote.

Line No.	Title of Account (a)	Operating Revenues Year to Date Quarterly/Annual (b)	Operating Revenues Previous year (no Quarterly) (c)
1	Sales of Electricity		
2	(440) Residential Sales	139,767,542	141,671,831
3	(442) Commercial and Industrial Sales		
4	Small (or Comm.) (See Instr. 4)	71,624,001	70,942,275
5	Large (or Ind.) (See Instr. 4)	142,118,527	138,823,823
6	(444) Public Street and Highway Lighting	3,477,684	3,457,472
7	(445) Other Sales to Public Authorities	955,028	991,991
8	(446) Sales to Railroads and Railways		
9	(448) Interdepartmental Sales	130,819	151,285
10	TOTAL Sales to Ultimate Consumers	358,073,601	356,038,677
11	(447) Sales for Resale	22,567,535	22,029,789
12	TOTAL Sales of Electricity	380,641,136	378,068,466
13	(Less) (449.1) Provision for Rate Refunds		
14	TOTAL Revenues Net of Prov. for Refunds	380,641,136	378,068,466
15	Other Operating Revenues		
16	(450) Forfeited Discounts	685,491	651,937
17	(451) Miscellaneous Service Revenues	542,414	521,924
18	(453) Sales of Water and Water Power		
19	(454) Rent from Electric Property	653,910	731,037
20	(455) Interdepartmental Rents		
21	(456) Other Electric Revenues	537,110	921,896
22			
23			
24			
25			
26	TOTAL Other Operating Revenues	2,418,925	2,826,794
27	TOTAL Electric Operating Revenues	383,060,061	380,895,260

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

ELECTRIC OPERATING REVENUES (Account 400)

5. Commercial and industrial Sales, Account 442, may be classified according to the basis of classification (Small or Commercial, and Large or Industrial) regularly used by the respondent if such basis of classification is not generally greater than 1000 Kw of demand. (See Account 442 of the Uniform System of Accounts. Explain basis of classification in a footnote.)
6. See pages 108-109, Important Changes During Period, for important new territory added and important rate increase or decreases.
7. For Lines 2,4,5,and 6, see Page 304 for amounts relating to unbilled revenue by accounts.
8. Include unmetered sales. Provide details of such Sales in a footnote.

MEGAWATT HOURS SOLD		AVG.NO. CUSTOMERS PER MONTH		Line No.
Year to Date Quarterly/Annual (d)	Amount Previous year (no Quarterly) (e)	Current Year (no Quarterly) (f)	Previous Year (no Quarterly) (g)	
				1
1,844,404	1,884,176	202,113	198,494	2
				3
1,093,113	1,086,387	33,165	32,677	4
2,937,744	2,850,597	1,675	1,636	5
24,038	23,960	673	667	6
13,117	13,723	430	434	7
				8
1,935	2,413	9	9	9
5,914,351	5,861,256	238,065	233,917	10
562,725	566,589	10	10	11
6,477,076	6,427,845	238,075	233,927	12
				13
6,477,076	6,427,845	238,075	233,927	14

Line 12, column (b) includes \$ 1,495,817 of unbilled revenues.

Line 12, column (d) includes 12,339 MWH relating to unbilled revenues

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

Schedule Page: 300 Line No.: 26 Column: b

Year Ended December 31, 2004

ELECTRIC OPERATING REVENUES
(Accounts 450-456)

Detail of Other Operating Revenues by Jurisdiction

	<u>Total Company</u>	<u>Wisconsin</u>	<u>Michigan</u>
(450) Forfeited Discounts	685,491	661,523	23,968
(451) Miscellaneous Service Revenues			
Service Connections	524,464	512,304	12,160
Returned Check Charges	17,950	17,310	640
Total (451)	542,414	529,614	12,800
(454) Rent From Electric Property			
Rental E-Leases	270,624	264,487	6,137
Various Telephone & Cable TV Co.	383,286	351,915	31,371
Total (454)	653,910	616,402	37,508
(456) Other Electric Revenues			
Sales and Use Tax Handling	64,419	62,737	1,682
Michigan Power Supply Recovery	(574,617)	0	(574,617)
Wisconsin Power and Light Co.	192,379	188,455	3,924
Resale Facility Charge	161,557	161,557	0
Full Cost Billing	720	706	14
EEI Mutual Aid Revenue	692,652	671,435	21,217
Total (456)	537,110	1,084,890	(547,780)

Schedule Page: 300 Line No.: 26 Column: c

Year Ended December 31, 2003

ELECTRIC OPERATING REVENUES
(Accounts 450-456)

Detail of Other Operating Revenues by Jurisdiction

	<u>Total Company</u>	<u>Wisconsin</u>	<u>Michigan</u>
(450) Forfeited Discounts	651,937	630,795	21,142
(451) Miscellaneous Service Revenues			
Service Connections	502,559	491,060	11,499
Returned Check Charges	19,365	18,775	590
Total (451)	521,924	509,835	12,089
(454) Rent From Electric Property			
Rental E-Leases	349,187	341,233	7,954
Various Telephone & Cable TV Co.	381,850	357,701	24,149
Total (454)	731,037	698,934	32,103
(456) Other Electric Revenue			

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

Sales and Use Tax Handling	59,411	58,126	1,285
Michigan Power Supply Recovery	449,727	0	449,727
Michigan Customer Choice Refund	(9,435)	0	(9,435)
Sch 1-Sch, Sys Cont & Dis Serv	(2,836)	(2,767)	(69)
Sch 2-Reactive Supp & Volt Cont	(3,878)	(3,784)	(94)
Sch 3-Reg 7 Frequency Response	(59,443)	(58,006)	(1,437)
Sch 5-Operating Reserve-Spinning	(4,629)	(4,517)	(112)
Sch 6-Operating Reserve Supply	(946)	(923)	(23)
Wisconsin Power and Light Co.	294,706	287,955	6,751
Other Interconnections	2,351	2,297	54
Resale Facility Charge	169,209	162,335	6,874
Full Cost Billing	550	537	13
Miscellaneous Material Sold	27,109	26,491	618
Total (456)	921,896	467,744	454,152

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

SALES OF ELECTRICITY BY RATE SCHEDULES

- Report below for each rate schedule in effect during the year the MWh of electricity sold, revenue, average number of customer, average Kwh per customer, and average revenue per Kwh, excluding date for Sales for Resale which is reported on Pages 310-311.
- Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues," Page 300-301. If the sales under any rate schedule are classified in more than one revenue account, List the rate schedule and sales data under each applicable revenue account subheading.
- Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in number of reported customers.
- The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).
- For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.
- Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

Line No.	Number and Title of Rate schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
1	Wisconsin Residential W/O Sp Htg					
2	=====					
3	Water Heating B00	1,523	105,977	569	2,677	0.0696
4	Residential B01	1,337,670	102,892,134	160,530	8,333	0.0769
5	Residential TOD B02	52,675	3,342,541	3,742	14,077	0.0635
6	Residential Managed Serv B03		-7	1		
7	Farm Service B04	97,689	7,054,459	4,147	23,557	0.0722
8	Farm Service B08	120	8,386	19	6,316	0.0699
9	Optional Off Peak B11	294	11,015	30	9,800	0.0375
10	Automatic Protective B30					
11	Controlled Water Heating B37	26	1,915	10	2,600	0.0737
12	Unbilled	4,309	473,676			0.1099
13	Total Wi Res. W/O Space Heating	1,494,306	113,890,096	169,048	8,840	0.0762
14						
15	Wisconsin Residential With Sp Htg					
16	=====					
17	Residential Service B01	214,451	16,330,226	21,456	9,995	0.0761
18	Residential TOD B02	76,295	4,705,219	4,363	17,487	0.0617
19	Residential Managed Serv B03					
20	Farm Service B04	266	19,507	15	17,733	0.0733
21	Optional Off Peak B11	112	3,942	12	9,333	0.0352
22	Automatic Protect Ltg. B30	3,508	389,181	5,476	641	0.1109
23	Unbilled	1,069	163,749			0.1532
24	Total Wi Res. With Space Heating	295,701	21,611,824	31,322	9,441	0.0731
25						
26	Michigan Residential W/O Sp Htg					
27	=====					
28	Water Heating C03					
29	Residential C01	52,543	4,131,074	7,741	6,788	0.0786
30	Residential TOD C02	1,590	101,138	118	13,475	0.0636
31	Automatic Outdoor C04	140	18,739	224	625	0.1339
32	Unbilled	124	14,671			0.1183
33	Total Mi Res. W/O Space Heating	54,397	4,265,622	8,083	6,730	0.0784
34						
35	Wisconsin Small Comm. and Indust.					
36	=====					
37	Small General TOD B05	4,070	254,552	181	22,486	0.0625
38	Small General Service B06	334,333	25,684,521	24,879	13,438	0.0768
39	Small General Service B07	129	9,200	20	6,450	0.0713
40	Small General Service B09	8,717	739,677	1,474	5,914	0.0849
41	TOTAL Billed	5,902,013	356,605,852	248,432	23,757	0.0604
42	Total Unbilled Rev.(See Instr. 6)	12,338	1,467,749	0	0	0.1190
43	TOTAL	5,914,351	358,073,601	248,432	23,807	0.0605

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

SALES OF ELECTRICITY BY RATE SCHEDULES

- Report below for each rate schedule in effect during the year the MWh of electricity sold, revenue, average number of customer, average Kwh per customer, and average revenue per Kwh, excluding date for Sales for Resale which is reported on Pages 310-311.
- Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues," Page 300-301. If the sales under any rate schedule are classified in more than one revenue account, List the rate schedule and sales data under each applicable revenue account subheading.
- Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in number of reported customers.
- The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).
- For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.
- Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

Line No.	Number and Title of Rate schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
1	General Service B10	637,782	38,468,892	5,245	121,598	0.0603
2	Optional Off Service B11	3,236	122,042	114	28,386	0.0377
3	Peak Controlled General B12	11,726	560,084	35	335,029	0.0478
4	Large TOD B13	54,136	2,731,231	106	510,717	0.0505
5	Automatic Protective B30	4,924	432,824	3,752	1,312	0.0879
6	Controlled Water Heating B37					
7	Underground Area Lighting B38	101	27,569	35	2,886	0.2730
8	Unbilled	3,769	382,635			0.1015
9	Total WI Small Comm & Industrial	1,062,923	69,413,227	35,841	29,657	0.0653
10						
11	Michigan Small Comm & Industrial					
12	=====					
13	Controlled Water Heating C03					
14	Small Commercial Unmtrd C09	338	29,976	58	5,828	0.0887
15	Small Commercial C10	13,156	1,063,245	1,033	12,736	0.0808
16	Time of Day C11	66	5,515	2	33,000	0.0836
17	Commercial/Industrial C12	13,657	936,036	110	124,155	0.0685
18	Industrial Rate Schedule C13	1,132	68,240	5	226,400	0.0603
19	Peak Controlled TOD C20	1,354	66,141	1	1,354,000	0.0488
20	Peak Controlled General C21	192	10,991	1	192,000	0.0572
21	Automatic Outdoor Lighting C04	209	20,300	139	1,504	0.0971
22	Unbilled	86	10,330			0.1201
23	Total Mi Small Comm & Industrial	30,190	2,210,774	1,349	22,380	0.0732
24						
25	Wisconsin Large Comm & Industrial					
26	=====					
27	General Service B10	315,873	18,106,589	770	410,225	0.0573
28	Optional Off Peak B11	74	3,981	2	37,000	0.0538
29	Peak Controlled General B12	15,569	812,320	40	389,225	0.0522
30	Large TOD B13	891,465	47,573,999	618	1,442,500	0.0534
31	Peak Controlled Time B14	160,889	7,793,757	102	1,577,343	0.0484
32	Power Supply Req W01					
33	Bundled Requirements W16	180,395	6,421,946	9	20,043,889	0.0356
34	>1000 TOD B13	804,101	37,134,028	76	10,580,276	0.0462
35	>1000 Peak Contrid TOD B14	517,453	21,224,176	24	21,560,542	0.0410
36	Unbilled	2,949	416,746			0.1413
37	Total WI Large Comm & Industrial	2,888,768	139,487,542	1,641	1,760,371	0.0483
38						
39	Michigan Large Comm & Industrial					
40	=====					
41	TOTAL Billed	5,902,013	356,605,852	248,432	23,757	0.0604
42	Total Unbilled Rev.(See Instr. 6)	12,338	1,467,749	0	0	0.1190
43	TOTAL	5,914,351	358,073,601	248,432	23,807	0.0605

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

SALES OF ELECTRICITY BY RATE SCHEDULES

- Report below for each rate schedule in effect during the year the MWh of electricity sold, revenue, average number of customer, average Kwh per customer, and average revenue per Kwh, excluding date for Sales for Resale which is reported on Pages 310-311.
- Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues," Page 300-301. If the sales under any rate schedule are classified in more than one revenue account, List the rate schedule and sales data under each applicable revenue account subheading.
- Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in number of reported customers.
- The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).
- For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.
- Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

Line No.	Number and Title of Rate schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
1	Commercial/Industrial C12	4,995	353,118	21	237,857	0.0707
2	Industrial Rate C13	17,786	1,007,511	11	1,616,909	0.0566
3	Peak Controlled Time C20	25,971	1,251,023	3	8,657,000	0.0482
4	Peak Controlled Gen C21	209	14,329	1	209,000	0.0686
5	Unbilled	15	5,004			0.3336
6	Total MI Large Comm & Industrial	48,976	2,630,985	36	1,360,444	0.0537
7						
8	Wisconsin Public Street & Hwy Lt					
9	=====					
10	Company Owned Street Lighting B31	13,489	2,665,053	433	31,152	0.1976
11	Customer Owned Street Lighting B3	66	5,065	3	22,000	0.0767
12	Customer Owned Street Lighting B3	8,059	390,576	108	74,620	0.0485
13	Customer Owned Street Lighting B3	203	27,199	9	22,556	0.1340
14	Underground Area Lighting B35	742	203,653	74	10,027	0.2745
15	Street Lighting Service B36	603	24,209	28	21,536	0.0401
16	Unbilled		-2,271			
17	Total WI Pub Street & Hwy Lightin	23,162	3,313,484	655	35,362	0.1431
18						
19	Michigan Public Street & Hwy Ligh					
20	=====					
21	Street Lighting C30	876	164,200	18	48,667	0.1874
22	Unbilled					
23	Total MI Public Street & Hwy Ligh	876	164,200	18	48,667	0.1874
24						
25	Wisconsin Other Sales to Pub. Aut					
26	=====					
27	Fire Siren Service B20		2,105	84		
28	Municipal Water Pumping B22	12,220	887,172	310	39,419	0.0726
29	Unbilled	14	2,871			0.2051
30	Total WI Other Sales to Pub Auth	12,234	892,148	394	31,051	0.0729
31						
32	Michigan Other Sales to Pub. Auth					
33	=====					
34	Municipal Pumping Service C32	880	62,542	36	24,444	0.0711
35	Unbilled	3	338			0.1127
36	Total MI Other Sales to Pub Auth	883	62,880	36	24,528	0.0712
37						
38	Interdepartmental - Wisconsin	1,902	127,156	8	237,750	0.0669
39	Interdepartmental - Michigan	33	3,663	1	33,000	0.1110
40	Total Interdepartmental	1,935	130,819	9	215,000	0.0676
41	TOTAL Billed	5,902,013	356,605,852	248,432	23,757	0.0604
42	Total Unbilled Rev.(See Instr. 6)	12,338	1,467,749	0	0	0.1190
43	TOTAL	5,914,351	358,073,601	248,432	23,807	0.0605

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

SALES OF ELECTRICITY BY RATE SCHEDULES

- Report below for each rate schedule in effect during the year the MWh of electricity sold, revenue, average number of customer, average Kwh per customer, and average revenue per Kwh, excluding date for Sales for Resale which is reported on Pages 310-311.
- Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues," Page 300-301. If the sales under any rate schedule are classified in more than one revenue account, List the rate schedule and sales data under each applicable revenue account subheading.
- Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in number of reported customers.
- The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).
- For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.
- Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

Line No.	Number and Title of Rate schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
1						
2						
3	Duplicate Customers in Col (d)					
4	Wisconsin - 10,004					
5	Michigan - 363					
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41	TOTAL Billed	5,902,013	356,605,852	248,432	23,757	0.0604
42	Total Unbilled Rev.(See Instr. 6)	12,338	1,467,749	0	0	0.1190
43	TOTAL	5,914,351	358,073,601	248,432	23,807	0.0605

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
Northern States Power Company (Wisconsin)	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 03/31/2005	2004/Q4
FOOTNOTE DATA			

Schedule Page: 304 Line No.: 41 Column: c

STATE OF MICHIGAN

<u>Rate Code</u>	<u>Revenue</u>
C01	\$ 211,222
C02	6,391
C04	562
Total Residential	\$ 218,175
C09	\$ 1,361
C10	52,887
C11	264
C12	54,901
C13	4,551
C20	5,444
C21	771
C04	841
Total Small C&I	\$ 121,020
C12	\$ 20,079
C13	71,500
C20	104,405
C21	840
Total Large C&I	\$ 196,824
C30	\$ 3,520
Total Street Lighting	\$ 3,520
C32	\$ 3,538
Total Other Sales	\$ 3,538
TOTAL MICHIGAN	\$ 543,077

STATE OF WISCONSIN

<u>Rate Code</u>	<u>Revenue</u>
B00	\$ (504)
B01	(413,954)
B02	(19,063)
B03	(0)
B04	(32,527)
B08	(45)
B11	(158)
B37	(9)
Total Residential W/O	\$ (466,260)
B01	\$ (92,347)
B02	(33,169)
B03	(0)
B04	(89)
B11	(62)
B30	(1,098)
Total Residential W/	\$ (126,765)
B05	\$ (1,595)
B06	(101,292)
B07	(43)
B09	(3,018)

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

B10	(178,365)
B11	(2,001)
B12	(3,386)
B13	(17,106)
B30	(1,541)
B38	(31)
Total Small C&I	\$ (308,378)

B10	\$ (87,711)
B11	(44)
B12	(4,513)
B13	(239,703)
B14	(43,961)
W01	(0)
W16	(44,322)
B13	(199,274)
B14	(128,731)
Total Large C&I	\$ (748,259)

B31	\$ (4,223)
B32	(21)
B33	(2,515)
B34	(63)
B35	(231)
B36	(205)
Total Street Lighting	\$ (7,258)

B22	\$ (3,652)
Total Other Sales	\$ (3,652)

TOTAL WISCONSIN	\$ (1,660,572)
------------------------	-----------------------

TOTAL COMPANY	\$ (1,117,495)
----------------------	-----------------------

Schedule Page: 304 Line No.: 41 Column: d

Duplicate Customers by Rate Schedule

STATE OF MICHIGAN

<u>Rate Code</u>	<u>Duplicate Customers</u>
------------------	----------------------------

Residential

C04	224
-----	-----

Small C&I

C04	139
-----	-----

TOTAL MICHIGAN	363
-----------------------	------------

STATE OF WISCONSIN

<u>Rate Code</u>	<u>Duplicate Customers</u>
------------------	----------------------------

Residential W/O

B00	569
-----	-----

B08	19
-----	----

B11	30
-----	----

B37	10
-----	----

Residential W/

B11	12
-----	----

B30	5,476
-----	-------

Small C&I

B07	20
-----	----

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

B11	114
B30	3,752
Large C&I	
B11	2
TOTAL WISCONSIN	10,004

THIS PAGE IS INTENTIONALLY BLANK.

SALES FOR RESALE (Account 447)

IU - for intermediate-term service from a designated generating unit. The same as LU service except that "intermediate-term" means Longer than one year but Less than five years.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

SALES FOR RESALE (Account 447) (Continued)

OS - for other service. use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote.

AD - for Out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. Group requirements RQ sales together and report them starting at line number one. After listing all RQ sales, enter "Subtotal - RQ" in column (a). The remaining sales may then be listed in any order. Enter "Subtotal-Non-RQ" in column (a) after this Listing. Enter "Total" in column (a) as the Last Line of the schedule. Report subtotals and total for columns (9) through (k)

5. In Column (c), identify the FERC Rate Schedule or Tariff Number. On separate Lines, List all FERC rate schedules or tariffs under which service, as identified in column (b), is provided.

6. For requirements RQ sales and any type of-service involving demand charges imposed on a monthly (or Longer) basis, enter the average monthly billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP)

demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.

7. Report in column (g) the megawatt hours shown on bills rendered to the purchaser.

8. Report demand charges in column (h), energy charges in column (i), and the total of any other types of charges, including out-of-period adjustments, in column (j). Explain in a footnote all components of the amount shown in column (j). Report in column (k) the total charge shown on bills rendered to the purchaser.

9. The data in column (g) through (k) must be subtotaled based on the RQ/Non-RQ grouping (see instruction 4), and then totaled on the Last -line of the schedule. The "Subtotal - RQ" amount in column (g) must be reported as Requirements Sales For Resale on Page 401, line 23. The "Subtotal - Non-RQ" amount in column (g) must be reported as Non-Requirements Sales For Resale on Page 401, line 24.

10. Footnote entries as required and provide explanations following all required data.

MegaWatt Hours Sold (g)	REVENUE			Total (\$) (h+i+j) (k)	Line No.
	Demand Charges (\$) (h)	Energy Charges (\$) (i)	Other Charges (\$) (j)		
34,522	525,613	825,076	78,773	1,429,462	1
83,085	1,123,268	1,957,316	-78,624	3,001,960	2
48,904	673,848	1,129,969	107,983	1,911,800	3
14,235	201,065	328,801	32,293	562,159	4
13,362	180,023	310,774	31,211	522,008	5
141,156	1,997,592	3,475,569	320,895	5,794,056	6
166,987	2,450,730	4,099,374	377,963	6,928,067	7
33,029	456,790	779,083	75,570	1,311,443	8
13,648	204,474	319,312	33,394	557,180	9
13,796	176,753	313,462	31,117	521,332	10
1		28,068		28,068	11
					12
					13
					14
562,725	7,990,156	13,566,804	1,010,575	22,567,535	
0	0	0	0	0	
562,725	7,990,156	13,566,804	1,010,575	22,567,535	

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
ELECTRIC OPERATION AND MAINTENANCE EXPENSES					
If the amount for previous year is not derived from previously reported figures, explain in footnote.					
Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)		
1	1. POWER PRODUCTION EXPENSES				
2	A. Steam Power Generation				
3	Operation				
4	(500) Operation Supervision and Engineering	216,853	215,503		
5	(501) Fuel	8,326,521	6,361,926		
6	(502) Steam Expenses	1,193,607	795,764		
7	(503) Steam from Other Sources				
8	(Less) (504) Steam Transferred-Cr.				
9	(505) Electric Expenses	615,606	389,667		
10	(506) Miscellaneous Steam Power Expenses	1,006,590	1,451,715		
11	(507) Rents		629		
12	(509) Allowances				
13	TOTAL Operation (Enter Total of Lines 4 thru 12)	11,359,177	9,215,204		
14	Maintenance				
15	(510) Maintenance Supervision and Engineering	72,222	168,638		
16	(511) Maintenance of Structures	377,288	77,562		
17	(512) Maintenance of Boiler Plant	2,195,299	1,704,724		
18	(513) Maintenance of Electric Plant	137,310	693,925		
19	(514) Maintenance of Miscellaneous Steam Plant	729,419	652,589		
20	TOTAL Maintenance (Enter Total of Lines 15 thru 19)	3,511,538	3,297,438		
21	TOTAL Power Production Expenses-Steam Power (Entr Tot lines 13 & 20)	14,870,715	12,512,642		
22	B. Nuclear Power Generation				
23	Operation				
24	(517) Operation Supervision and Engineering				
25	(518) Fuel				
26	(519) Coolants and Water				
27	(520) Steam Expenses				
28	(521) Steam from Other Sources				
29	(Less) (522) Steam Transferred-Cr.				
30	(523) Electric Expenses				
31	(524) Miscellaneous Nuclear Power Expenses				
32	(525) Rents				
33	TOTAL Operation (Enter Total of lines 24 thru 32)				
34	Maintenance				
35	(528) Maintenance Supervision and Engineering				
36	(529) Maintenance of Structures				
37	(530) Maintenance of Reactor Plant Equipment				
38	(531) Maintenance of Electric Plant				
39	(532) Maintenance of Miscellaneous Nuclear Plant				
40	TOTAL Maintenance (Enter Total of lines 35 thru 39)				
41	TOTAL Power Production Expenses-Nuc. Power (Entr tot lines 33 & 40)				
42	C. Hydraulic Power Generation				
43	Operation				
44	(535) Operation Supervision and Engineering	597,090	370,348		
45	(536) Water for Power	684,879	841,323		
46	(537) Hydraulic Expenses	108,031	66,768		
47	(538) Electric Expenses	1,554,031	1,659,764		
48	(539) Miscellaneous Hydraulic Power Generation Expenses	1,856,395	1,551,074		
49	(540) Rents	-4,832	58,561		
50	TOTAL Operation (Enter Total of Lines 44 thru 49)	4,795,594	4,547,838		

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)					
If the amount for previous year is not derived from previously reported figures, explain in footnote.					
Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)		
51	C. Hydraulic Power Generation (Continued)				
52	Maintenance				
53	(541) Maintenance Supervision and Engineering	130,510	232,897		
54	(542) Maintenance of Structures	1,025,485	411,759		
55	(543) Maintenance of Reservoirs, Dams, and Waterways	652,946	1,116,586		
56	(544) Maintenance of Electric Plant	1,188,212	968,166		
57	(545) Maintenance of Miscellaneous Hydraulic Plant	175,113	174,723		
58	TOTAL Maintenance (Enter Total of lines 53 thru 57)	3,172,266	2,904,131		
59	TOTAL Power Production Expenses-Hydraulic Power (tot of lines 50 & 58)	7,967,860	7,451,969		
60	D. Other Power Generation				
61	Operation				
62	(546) Operation Supervision and Engineering	84,789	28,696		
63	(547) Fuel	6,833,212	8,220,596		
64	(548) Generation Expenses	320,269	151,104		
65	(549) Miscellaneous Other Power Generation Expenses	205,453	232,142		
66	(550) Rents	-156	1,241		
67	TOTAL Operation (Enter Total of lines 62 thru 66)	7,443,567	8,633,779		
68	Maintenance				
69	(551) Maintenance Supervision and Engineering	6,002	25,321		
70	(552) Maintenance of Structures	259,417	135,173		
71	(553) Maintenance of Generating and Electric Plant	1,246,209	1,176,470		
72	(554) Maintenance of Miscellaneous Other Power Generation Plant	328,275	127,443		
73	TOTAL Maintenance (Enter Total of lines 69 thru 72)	1,839,903	1,464,407		
74	TOTAL Power Production Expenses-Other Power (Enter Tot of 67 & 73)	9,283,470	10,098,186		
75	E. Other Power Supply Expenses				
76	(555) Purchased Power				
77	(556) System Control and Load Dispatching	6,538			
78	(557) Other Expenses	147,274,805	155,823,463		
79	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	147,281,343	155,823,463		
80	TOTAL Power Production Expenses (Total of lines 21, 41, 59, 74 & 79)	179,403,388	185,886,260		
81	2. TRANSMISSION EXPENSES				
82	Operation				
83	(560) Operation Supervision and Engineering	1,354,243	510,099		
84	(561) Load Dispatching	877,975	906,918		
85	(562) Station Expenses	154,814	77,202		
86	(563) Overhead Lines Expenses	357,630	386,353		
87	(564) Underground Lines Expenses				
88	(565) Transmission of Electricity by Others				
89	(566) Miscellaneous Transmission Expenses	-23,020,781	-20,528,354		
90	(567) Rents		343		
91	TOTAL Operation (Enter Total of lines 83 thru 90)	-20,276,119	-18,647,439		
92	Maintenance				
93	(568) Maintenance Supervision and Engineering		434		
94	(569) Maintenance of Structures				
95	(570) Maintenance of Station Equipment	687,094	818,129		
96	(571) Maintenance of Overhead Lines	3,605,711	1,427,152		
97	(572) Maintenance of Underground Lines				
98	(573) Maintenance of Miscellaneous Transmission Plant	2,320	3,534		
99	TOTAL Maintenance (Enter Total of lines 93 thru 98)	4,295,125	2,249,249		
100	TOTAL Transmission Expenses (Enter Total of lines 91 and 99)	-15,980,994	-16,398,190		
101	3. DISTRIBUTION EXPENSES				
102	Operation				
103	(580) Operation Supervision and Engineering	1,090,435	2,354,742		

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)					
If the amount for previous year is not derived from previously reported figures, explain in footnote.					
Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)		
104	3. DISTRIBUTION Expenses (Continued)				
105	(581) Load Dispatching	630,727	483,865		
106	(582) Station Expenses	287,512	185,644		
107	(583) Overhead Line Expenses	1,063,284	399,387		
108	(584) Underground Line Expenses	1,443,308	850,463		
109	(585) Street Lighting and Signal System Expenses	338,960	257,928		
110	(586) Meter Expenses	1,148,007	859,645		
111	(587) Customer Installations Expenses	1,124,542	240,097		
112	(588) Miscellaneous Expenses	4,561,520	3,413,500		
113	(589) Rents		85,150		
114	TOTAL Operation (Enter Total of lines 103 thru 113)	11,688,295	9,130,421		
115	Maintenance				
116	(590) Maintenance Supervision and Engineering	201,533	529,672		
117	(591) Maintenance of Structures				
118	(592) Maintenance of Station Equipment	558,105	483,125		
119	(593) Maintenance of Overhead Lines	5,484,761	5,387,418		
120	(594) Maintenance of Underground Lines	698,640	1,030,288		
121	(595) Maintenance of Line Transformers	312,366	5,249		
122	(596) Maintenance of Street Lighting and Signal Systems	68,500	159,602		
123	(597) Maintenance of Meters	51,141	139,345		
124	(598) Maintenance of Miscellaneous Distribution Plant	5,330	1,977		
125	TOTAL Maintenance (Enter Total of lines 116 thru 124)	7,380,376	7,736,676		
126	TOTAL Distribution Exp (Enter Total of lines 114 and 125)	19,068,671	16,867,097		
127	4. CUSTOMER ACCOUNTS EXPENSES				
128	Operation				
129	(901) Supervision	16,034	13,633		
130	(902) Meter Reading Expenses	2,573,744	2,267,531		
131	(903) Customer Records and Collection Expenses	5,309,238	6,304,468		
132	(904) Uncollectible Accounts	1,630,021	1,736,602		
133	(905) Miscellaneous Customer Accounts Expenses	484,796	17,268		
134	TOTAL Customer Accounts Expenses (Total of lines 129 thru 133)	10,013,833	10,339,502		
135	5. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES				
136	Operation				
137	(907) Supervision				
138	(908) Customer Assistance Expenses	7,312,798	6,860,085		
139	(909) Informational and Instructional Expenses	214,360	248,459		
140	(910) Miscellaneous Customer Service and Informational Expenses	122,421	734,523		
141	TOTAL Cust. Service and Information. Exp. (Total lines 137 thru 140)	7,649,579	7,843,067		
142	6. SALES EXPENSES				
143	Operation				
144	(911) Supervision				
145	(912) Demonstrating and Selling Expenses	271,350	287,936		
146	(913) Advertising Expenses				
147	(916) Miscellaneous Sales Expenses				
148	TOTAL Sales Expenses (Enter Total of lines 144 thru 147)	271,350	287,936		
149	7. ADMINISTRATIVE AND GENERAL EXPENSES				
150	Operation				
151	(920) Administrative and General Salaries	6,763,199	8,753,954		
152	(921) Office Supplies and Expenses	7,670,862	4,721,215		
153	(Less) (922) Administrative Expenses Transferred-Credit	1,617,777	1,880,953		

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)					
If the amount for previous year is not derived from previously reported figures, explain in footnote.					
Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)		
154	7. ADMINISTRATIVE AND GENERAL EXPENSES (Continued)				
155	(923) Outside Services Employed	2,132,395	2,431,645		
156	(924) Property Insurance	933,863	1,255,202		
157	(925) Injuries and Damages	2,035,264	1,878,672		
158	(926) Employee Pensions and Benefits	2,652,833	1,226,720		
159	(927) Franchise Requirements				
160	(928) Regulatory Commission Expenses	598,216	565,684		
161	(929) (Less) Duplicate Charges-Cr.	321,206			
162	(930.1) General Advertising Expenses	649,190	609,217		
163	(930.2) Miscellaneous General Expenses	1,388,510	816,043		
164	(931) Rents	2,096,396	2,510,603		
165	TOTAL Operation (Enter Total of lines 151 thru 164)	24,981,745	22,888,002		
166	Maintenance				
167	(935) Maintenance of General Plant	13,707	87,666		
168	TOTAL Admin & General Expenses (Total of lines 165 thru 167)	24,995,452	22,975,668		
169	TOTAL Elec Op and Maint Expn (Tot 80, 100, 126, 134, 141, 148, 168)	225,421,279	227,801,340		

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

PURCHASED POWER (Account 555)
(Including power exchanges)

- Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.
- Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.
- In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:

RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate consumers.

LF - for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.

IF - for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but less than five years.

SF - for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.

LU - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.

IU - for intermediate-term service from a designated generating unit. The same as LU service expect that "intermediate-term" means longer than one year but less than five years.

EX - For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.

OS - for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.

Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Average Monthly Billing Demand (MW) (d)	Actual Demand (MW)	
					Average Monthly NCP Demand (e)	Average Monthly CP Demand (f)
1	Northern States Power Company - MN **					
2	Northern States Power Company - MN **	AD				
3						
4	** All transactions involving					
5	Purchased Power and Sales to Other					
6	are included in and shared through the					
7	Interchange Agreement with utility					
8	affiliate (NSP-MN).					
9						
10						
11						
12						
13						
14						
	Total					

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

PURCHASED POWER (Account 555) (Continued)
(Including power exchanges)

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
5. For requirements RQ purchases and any type of service involving demand charges imposed on a monthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
6. Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.
7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
8. The data in column (g) through (m) must be totalled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 13.
9. Footnote entries as required and provide explanations following all required data.

MegaWatt Hours Purchased (g)	POWER EXCHANGES		COST/SETTLEMENT OF POWER				Line No.
	MegaWatt Hours Received (h)	MegaWatt Hours Delivered (i)	Demand Charges (\$) (j)	Energy Charges (\$) (k)	Other Charges (\$) (l)	Total (j+k+l) of Settlement (\$) (m)	
5,951,786					156,978,262	156,978,262	1
					-9,703,457	-9,703,457	2
							3
							4
							5
							6
							7
							8
							9
							10
							11
							12
							13
							14
5,951,786					147,274,805	147,274,805	

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

Schedule Page: 326 Line No.: 2 Column: b

Adjustments relate to true-up of estimated December 2003 energy requirements to actual energy requirements and true-up of estimated 2003 Interchange Agreement Fixed Charges to actual 2003 Interchange Agreement Fixed Charges.

THIS PAGE IS INTENTIONALLY BLANK.

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Including transactions referred to as 'wheeling')					
<p>1. Report all transmission of electricity, i.e., wheeling, provided for other electric utilities, cooperatives, other public authorities, qualifying facilities, non-traditional utility suppliers and ultimate customers for the quarter.</p> <p>2. Use a separate line of data for each distinct type of transmission service involving the entities listed in column (a), (b) and (c).</p> <p>3. Report in column (a) the company or public authority that paid for the transmission service. Report in column (b) the company or public authority that the energy was received from and in column (c) the company or public authority that the energy was delivered to. Provide the full name of each company or public authority. Do not abbreviate or truncate name or use acronyms. Explain in a footnote any ownership interest in or affiliation the respondent has with the entities listed in columns (a), (b) or (c).</p> <p>4. In column (d) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNO - Firm Network Service for Others, FNS - Firm Network Transmission Service for Self, LFP - "Long-Term Firm Point to Point Transmission Service, OLF - Other Long-Term Firm Transmission Service, SFP - Short-Term Firm Point to Point Transmission Reservation, NF - non-firm transmission service, OS - Other Transmission Service and AD - Out-of-Period Adjustments. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment. See General Instruction for definitions of codes.</p>					
Line No.	Payment By (Company of Public Authority) (Footnote Affiliation) (a)	Energy Received From (Company of Public Authority) (Footnote Affiliation) (b)	Energy Delivered To (Company of Public Authority) (Footnote Affiliation) (c)	Statistical Classification (d)	
1	Wisconsin Power & Light Company			OS	
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
TOTAL					

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4	
TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456)(Continued) (Including transactions referred to as 'wheeling')						
<p>5. In column (e), identify the FERC Rate Schedule or Tariff Number, On separate lines, list all FERC rate schedules or contract designations under which service, as identified in column (d), is provided.</p> <p>6. Report receipt and delivery locations for all single contract path, "point to point" transmission service. In column (f), report the designation for the substation, or other appropriate identification for where energy was received as specified in the contract. In column (g) report the designation for the substation, or other appropriate identification for where energy was delivered as specified in the contract.</p> <p>7. Report in column (h) the number of megawatts of billing demand that is specified in the firm transmission service contract. Demand reported in column (h) must be in megawatts. Footnote any demand not stated on a megawatts basis and explain.</p> <p>8. Report in column (i) and (j) the total megawatthours received and delivered.</p>						
FERC Rate Schedule of Tariff Number (e)	Point of Receipt (Substation or Other Designation) (f)	Point of Delivery (Substation or Other Designation) (g)	Billing Demand (MW) (h)	TRANSFER OF ENERGY		Line No.
				MegaWatt Hours Received (i)	MegaWatt Hours Delivered (j)	
NSPW 473						1
						2
						3
						4
						5
						6
						7
						8
						9
						10
						11
						12
						13
						14
						15
						16
						17
			0	0	0	

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued)
(Including transactions referred to as 'wheeling')

9. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including out of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered.

10. The total amounts in columns (i) and (j) must be reported as Transmission Received and Transmission Delivered for annual report purposes only on Page 401, Lines 16 and 17, respectively.

11. Footnote entries and provide explanations following all required data.

REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS				
Demand Charges (\$) (k)	Energy Charges (\$) (l)	(Other Charges) (\$) (m)	Total Revenues (\$) (k+l+m) (n)	Line No.
		192,379	192,379	1
				2
				3
				4
				5
				6
				7
				8
				9
				10
				11
				12
				13
				14
				15
				16
				17
0	0	192,379	192,379	

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

Schedule Page: 328 Line No.: 1 Column: d
Line charge for Rocky Run - Arpin 345 kV line

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
MISCELLANEOUS GENERAL EXPENSES (Account 930.2) (ELECTRIC)				
Line No.	Description (a)	Amount (b)		
1	Industry Association Dues	263,512		
2	Nuclear Power Research Expenses			
3	Other Experimental and General Research Expenses			
4	Pub & Dist Info to Stkhldrs...expn servicing outstanding Securities	173,598		
5	Oth Expn >=5,000 show purpose, recipient, amount. Group if < \$5,000			
6	Directors Fees and Expenses	111,460		
7	Portfolio Strategy and Business Development	315,163		
8	Business Planning and Process Expenses	152,074		
9	Executive Management Expense	359,377		
10	Other	13,326		
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46	TOTAL	1,388,510		

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005		Year/Period of Report End of 2004/Q4	
DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Account 403, 404, 405) (Except amortization of acquisition adjustments)							
<p>1. Report in section A for the year the amounts for : (b) Depreciation Expense (Account 403; (c) Depreciation Expense for Asset Retirement Costs (Account 403.1; (d) Amortization of Limited-Term Electric Plant (Account 404); and (e) Amortization of Other Electric Plant (Account 405).</p> <p>2. Report in Section 8 the rates used to compute amortization charges for electric plant (Accounts 404 and 405). State the basis used to compute charges and whether any changes have been made in the basis or rates used from the preceding report year.</p> <p>3. Report all available information called for in Section C every fifth year beginning with report year 1971, reporting annually only changes to columns (c) through (g) from the complete report of the preceding year.</p> <p>Unless composite depreciation accounting for total depreciable plant is followed, list numerically in column (a) each plant subaccount, account or functional classification, as appropriate, to which a rate is applied. Identify at the bottom of Section C the type of plant included in any sub-account used.</p> <p>In column (b) report all depreciable plant balances to which rates are applied showing subtotals by functional Classifications and showing composite total. Indicate at the bottom of section C the manner in which column balances are obtained. If average balances, state the method of averaging used.</p> <p>For columns (c), (d), and (e) report available information for each plant subaccount, account or functional classification Listed in column (a). If plant mortality studies are prepared to assist in estimating average service Lives, show in column (f) the type mortality curve selected as most appropriate for the account and in column (g), if available, the weighted average remaining life of surviving plant. If composite depreciation accounting is used, report available information called for in columns (b) through (g) on this basis.</p> <p>4. If provisions for depreciation were made during the year in addition to depreciation provided by application of reported rates, state at the bottom of section C the amounts and nature of the provisions and the plant items to which related.</p>							
A. Summary of Depreciation and Amortization Charges							
Line No.	Functional Classification (a)	Depreciation Expense (Account 403) (b)	Depreciation Expense for Asset Retirement Costs (Account 403.1) (c)	Amortization of Limited Term Electric Plant (Account 404) (d)	Amortization of Other Electric Plant (Acc 405) (e)	Total (f)	
1	Intangible Plant			206,545		206,545	
2	Steam Production Plant	2,195,172				2,195,172	
3	Nuclear Production Plant						
4	Hydraulic Production Plant-Conventional	5,131,777		84,442		5,216,219	
5	Hydraulic Production Plant-Pumped Storage						
6	Other Production Plant	731,133				731,133	
7	Transmission Plant	9,508,304				9,508,304	
8	Distribution Plant	17,502,328			98,578	17,600,906	
9	General Plant	1,179,873			4,359	1,184,232	
10	Common Plant-Electric	2,451,769		1,826,238	11,225	4,289,232	
11	TOTAL	38,700,356		2,117,225	114,162	40,931,743	
B. Basis for Amortization Charges							
<p>Account 404 Column (d) Franchises for Hydraulic Production Plant - Conventional is amortized over the license life of the plant and Intangible Plant and Common Plant - Electric (Software) is amortized over its expected useful life of 3, 5, or 7 years.</p> <p>Account 405 Column (e) Excess AFUDC is amortized over the average life of the property.</p>							

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4		
DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)							
C. Factors Used in Estimating Depreciation Charges							
Line No.	Account No. (a)	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12	311	13,211					18.70
13	312	65,077					19.00
14	314	7,775					18.00
15	315	5,419					18.10
16	316	2,062					18.40
17	SUBTOTAL STEAM	93,544					
18							
19	331	16,464					27.90
20	332	124,396					28.20
21	333	35,827					28.90
22	334	23,752					28.50
23	335	4,847					28.00
24	SUBTOTAL HYDRO	205,286					
25							
26	341	2,328					11.80
27	342	2,661					9.00
28	343	31,980					13.60
29	344	18,532					12.00
30	345	5,979					10.10
31	346	1,023					8.70
32	SUBTOTAL PEAKING	62,503					
33							
34	352	6,816					
35	353	123,090					
36	354	2,532					
37	355	87,477					
38	356	97,280					
39	357	70					
40	358	219					
41	359	104					
42	SUBTOTAL TRANS	317,588					
43							
44	361	6,703					
45	362	77,846					
46	364	71,532					
47	365	84,427					
48	366	11,073					
49	367	61,464					
50	368	74,937					

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4		
DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)							
C. Factors Used in Estimating Depreciation Charges							
Line No.	Account No. (a)	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12	369	63,779					
13	370	19,115					
14	371	6,758					
15	373	5,914					
16	SUBTOTAL DIST	483,548					
17							
18	390	6,782					
19	391	1,014					
20	391	263					
21	392	107					
22	392	2,722					
23	393	137					
24	394	5,105					
25	395	2,849					
26	396	1,893					
27	397	5,609					
28	398	18					
29	SUBTOTAL GENERAL	26,499					
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44							
45	GRAND TOTAL	1,188,968					
46	DEPRECIABLE PLANT						
47	BASE IN COLUMN (B)						
48	IS DETERMINED BY BEG						
49	& END OF YEAR AVE						
50	BAL.						

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report 2004/Q4
Northern States Power Company (Wisconsin)			
FOOTNOTE DATA			

Schedule Page: 336.1 Line No.: 19 Column: a

Description Section C

Page	Line	Note	Charged to Clearing Accounts	Depreciable Plant Base
337.1	19	Office Furniture and Equipment		
337.1	20	Information System Computers		
337.1	21-22,26	Separate Provision is charged to clearing account monthly, depreciation expense and depreciable plant balances are shown below.		
337.1	21-22	General Transportation Equipment	234,746	2,829,699
337.1	26	Power Operated Equipment	119,017	1,892,986
		Total	353,763	4,722,685

Footnotes: Section C

- (1) Column (b) Computation:
Depreciable Plant Balances are an average of the beginning and ending plant balance for the year.
- (2) Column (c) through (g):
Subaccounts 311-346: A remaining life technique is applied to each generating facility. Therefore, column (g) represents dollar weighted composites at the plant subaccount level and column (c), (e) and (f) do not apply.
An annual review of remaining lives 2003, Docket #4420-DU-104 was filed with the PSCW in May, 2003.
Changes requested from the PSCW were effective January 1, 2004.

THIS PAGE IS INTENTIONALLY BLANK.

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

REGULATORY COMMISSION EXPENSES

1. Report particulars (details) of regulatory commission expenses incurred during the current year (or incurred in previous years, if being amortized) relating to format cases before a regulatory body, or cases in which such a body was a party.
2. Report in columns (b) and (c), only the current year's expenses that are not deferred and the current year's amortization of amounts deferred in previous years.

Line No.	Description (Furnish name of regulatory commission or body the docket or case number and a description of the case) (a)	Assessed by Regulatory Commission (b)	Expenses of Utility (c)	Total Expense for Current Year (b) + (c) (d)	Deferred in Account 182.3 at Beginning of Year (e)
1	PUBLIC SERVICE COMMISSION OF WISCONSIN				
2	4220-UR-112 Fuel Reopener	8,462		8,462	
3					
4	4220-UR-113 2004 Retail Rate Case	44,302		44,302	
5					
6	4220-AU-125 Affiliated Interest with Xcel	1,326		1,326	
7					
8	4220-AU-128 Affiliated Interest with Xcel	6,032		6,032	
9					
10	42220-GF-108 PGA Filings	1,030		1,030	
11					
12	2003-2004 Stray Voltage Assessment	46,660		46,660	
13					
14	Remainder Assessment	578,678		578,678	
15					
16	Miscellaneous Expenses	6,221	41,261	47,482	
17					
18	MICHIGAN PUBLIC SERVICE COMMISSION				
19	Public Utility Assessment	19,301		19,301	
20					
21	Miscellaneous Expenses		5,631	5,631	
22					
23					
24	FEDERAL ENERGY REGULATORY COMMISSION				
25	FERC Assessment	18,726		18,726	
26					
27	Miscellaneous Expenses		321	321	
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46	TOTAL	730,738	47,213	777,951	

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

REGULATORY COMMISSION EXPENSES (Continued)

3. Show in column (k) any expenses incurred in prior years which are being amortized. List in column (a) the period of amortization.
4. List in column (f), (g), and (h) expenses incurred during year which were charged currently to income, plant, or other accounts.
5. Minor items (less than \$25,000) may be grouped.

EXPENSES INCURRED DURING YEAR				AMORTIZED DURING YEAR			
CURRENTLY CHARGED TO			Deferred to Account 182.3 (i)	Contra Account (j)	Amount (k)	Deferred in Account 182.3 End of Year (l)	Line No.
Department (f)	Account No. (g)	Amount (h)					
							1
Electric	928	7,422					2
Gas	928	1,040					3
Electric	928	38,857					4
Gas	928	5,445					5
Electric	928	1,163					6
Gas	928	163					7
Electric	928	5,291					8
Gas	928	741					9
Gas	928	1,030					10
							11
Electric	928	46,660					12
							13
Electric	928	423,431					14
Gas	928	155,247					15
Electric	928	39,765					16
Gas	928	7,717					17
							18
Electric	928	12,179					19
Gas	928	7,122					20
Electric	928	4,401					21
Gas	928	1,230					22
							23
							24
Electric	928	18,726					25
							26
Electric	928	321					27
							28
							29
							30
							31
							32
							33
							34
							35
							36
							37
							38
							39
							40
							41
							42
							43
							44
							45
		777,951					46

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES

1. Describe and show below costs incurred and accounts charged during the year for technological research, development, and demonstration (R, D & D) project initiated, continued or concluded during the year. Report also support given to others during the year for jointly-sponsored projects. (Identify recipient regardless of affiliation.) For any R, D & D work carried with others, show separately the respondent's cost for the year and cost chargeable to others (See definition of research, development, and demonstration in Uniform System of Accounts).

2. Indicate in column (a) the applicable classification, as shown below:

Classifications:

A. Electric R, D & D Performed Internally:

(1) Generation

a. hydroelectric

i. Recreation fish and wildlife

ii Other hydroelectric

b. Fossil-fuel steam

c. Internal combustion or gas turbine

d. Nuclear

e. Unconventional generation

f. Siting and heat rejection

(3) Transmission

a. Overhead

b. Underground

(4) Distribution

(5) Environment (other than equipment)

(6) Other (Classify and include items in excess of \$5,000.)

(7) Total Cost Incurred

B. Electric, R, D & D Performed Externally:

(1) Research Support to the electrical Research Council or the Electric Power Research Institute

Line No.	Classification (a)	Description (b)
1		Electric:
2	B(1)	EPRI Grid Performance Project CF 007467-203512
3	B(1)	EPRI Research
4	B(1)	EPRI CF Lark-Trip RY2000
5	B(1)	EPRI CF State Impact Assess Model 2004
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES (Continued)

- (2) Research Support to Edison Electric Institute
 (3) Research Support to Nuclear Power Groups
 (4) Research Support to Others (Classify)
 (5) Total Cost Incurred

3. Include in column (c) all R, D & D items performed internally and in column (d) those items performed outside the company costing \$5,000 or more, briefly describing the specific area of R, D & D (such as safety, corrosion control, pollution, automation, measurement, insulation, type of appliance, etc.). Group items under \$5,000 by classifications and indicate the number of items grouped. Under Other, (A (6) and B (4)) classify items by type of R, D & D activity.

4. Show in column (e) the account number charged with expenses during the year or the account to which amounts were capitalized during the year, listing Account 107, Construction Work in Progress, first. Show in column (f) the amounts related to the account charged in column (e)

5. Show in column (g) the total unamortized accumulating of costs of projects. This total must equal the balance in Account 188, Research, Development, and Demonstration Expenditures, Outstanding at the end of the year.

6. If costs have not been segregated for R, D & D activities or projects, submit estimates for columns (c), (d), and (f) with such amounts identified by "Est."

7. Report separately research and related testing facilities operated by the respondent.

Costs Incurred Internally Current Year (c)	Costs Incurred Externally Current Year (d)	AMOUNTS CHARGED IN CURRENT YEAR		Unamortized Accumulation (g)	Line No.
		Account (e)	Amount (f)		
					1
	5,375	560	5,375		2
	42,826	930.2	42,826		3
	24	921	24		4
	192	921	192		5
					6
					7
					8
					9
					10
					11
					12
					13
					14
					15
					16
					17
					18
					19
					20
					21
					22
					23
					24
					25
					26
					27
					28
					29
					30
					31
					32
					33
					34
					35
					36
					37
					38

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

DISTRIBUTION OF SALARIES AND WAGES

Report below the distribution of total salaries and wages for the year. Segregate amounts originally charged to clearing accounts to Utility Departments, Construction, Plant Removals, and Other Accounts, and enter such amounts in the appropriate lines and columns provided. In determining this segregation of salaries and wages originally charged to clearing accounts, a method of approximation giving substantially correct results may be used.

Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll charged for Clearing Accounts (c)	Total (d)
1	Electric			
2	Operation			
3	Production	5,154,576		
4	Transmission	1,666,880		
5	Distribution	7,792,691		
6	Customer Accounts	3,867,958		
7	Customer Service and Informational	1,136,698		
8	Sales	197,531		
9	Administrative and General	7,108,116		
10	TOTAL Operation (Enter Total of lines 3 thru 9)	26,924,450		
11	Maintenance			
12	Production	3,291,529		
13	Transmission	892,543		
14	Distribution	2,652,588		
15	Administrative and General			
16	TOTAL Maint. (Total of lines 12 thru 15)	6,836,660		
17	Total Operation and Maintenance			
18	Production (Enter Total of lines 3 and 12)	8,446,105		
19	Transmission (Enter Total of lines 4 and 13)	2,559,423		
20	Distribution (Enter Total of lines 5 and 14)	10,445,279		
21	Customer Accounts (Transcribe from line 6)	3,867,958		
22	Customer Service and Informational (Transcribe from line 7)	1,136,698		
23	Sales (Transcribe from line 8)	197,531		
24	Administrative and General (Enter Total of lines 9 and 15)	7,108,116		
25	TOTAL Oper. and Maint. (Total of lines 18 thru 24)	33,761,110	1,943,908	35,705,018
26	Gas			
27	Operation			
28	Production-Manufactured Gas			
29	Production-Nat. Gas (Including Expl. and Dev.)			
30	Other Gas Supply	104,866		
31	Storage, LNG Terminating and Processing	79,333		
32	Transmission			
33	Distribution	1,776,550		
34	Customer Accounts	1,329,856		
35	Customer Service and Informational	267,559		
36	Sales	4,609		
37	Administrative and General	1,162,794		
38	TOTAL Operation (Enter Total of lines 28 thru 37)	4,725,567		
39	Maintenance			
40	Production-Manufactured Gas			
41	Production-Natural Gas			
42	Other Gas Supply			
43	Storage, LNG Terminating and Processing	44,182		
44	Transmission	367,367		
45	Distribution	642,805		
46	Administrative and General			
47	TOTAL Maint. (Enter Total of lines 40 thru 46)	1,054,354		

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
DISTRIBUTION OF SALARIES AND WAGES (Continued)					
Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll charged for Clearing Accounts (c)	Total (d)	
48	Total Operation and Maintenance				
49	Production-Manufactured Gas (Enter Total of lines 28 and 40)				
50	Production-Natural Gas (Including Expl. and Dev.) (Total lines 29,				
51	Other Gas Supply (Enter Total of lines 30 and 42)	104,866			
52	Storage, LNG Terminating and Processing (Total of lines 31 thru	123,515			
53	Transmission (Lines 32 and 44)	367,367			
54	Distribution (Lines 33 and 45)	2,419,355			
55	Customer Accounts (Line 34)	1,329,856			
56	Customer Service and Informational (Line 35)	267,559			
57	Sales (Line 36)	4,609			
58	Administrative and General (Lines 37 and 46)	1,162,794			
59	TOTAL Operation and Maint. (Total of lines 49 thru 58)	5,779,921	274,716	6,054,637	
60	Other Utility Departments				
61	Operation and Maintenance				
62	TOTAL All Utility Dept. (Total of lines 25, 59, and 61)	39,541,031	2,218,624	41,759,655	
63	Utility Plant				
64	Construction (By Utility Departments)				
65	Electric Plant	8,181,851	388,878	8,570,729	
66	Gas Plant	1,718,700	81,689	1,800,389	
67	Other (provide details in footnote):				
68	TOTAL Construction (Total of lines 65 thru 67)	9,900,551	470,567	10,371,118	
69	Plant Removal (By Utility Departments)				
70	Electric Plant	255,494	12,143	267,637	
71	Gas Plant	35,632	1,694	37,326	
72	Other (provide details in footnote):				
73	TOTAL Plant Removal (Total of lines 70 thru 72)	291,126	13,837	304,963	
74	Other Accounts (Specify, provide details in footnote):				
75	Non-utility Operations	46,998	2,234	49,232	
76	Miscellaneous Income Deductions	38,352	1,823	40,175	
77	Conservation Programs	999,630	47,512	1,047,142	
78	Accounts Receivable	8,705	414	9,119	
79					
80					
81					
82					
83					
84					
85					
86					
87					
88					
89					
90					
91					
92					
93					
94					
95	TOTAL Other Accounts	1,093,685	51,983	1,145,668	
96	TOTAL SALARIES AND WAGES	50,826,393	2,755,011	53,581,404	

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of <u>2004/Q4</u>
COMMON UTILITY PLANT AND EXPENSES			
<p>1. Describe the property carried in the utility's accounts as common utility plant and show the book cost of such plant at end of year classified by accounts as provided by Plant Instruction 13, Common Utility Plant, of the Uniform System of Accounts. Also show the allocation of such plant costs to the respective departments using the common utility plant and explain the basis of allocation used, giving the allocation factors.</p> <p>2. Furnish the accumulated provisions for depreciation and amortization at end of year, showing the amounts and classifications of such accumulated provisions, and amounts allocated to utility departments using the Common utility plant to which such accumulated provisions relate, including explanation of basis of allocation and factors used.</p> <p>3. Give for the year the expenses of operation, maintenance, rents, depreciation, and amortization for common utility plant classified by accounts as provided by the Uniform System of Accounts. Show the allocation of such expenses to the departments using the common utility plant to which such expenses are related. Explain the basis of allocation used and give the factors of allocation.</p> <p>4. Give date of approval by the Commission for use of the common utility plant classification and reference to order of the Commission or other authorization.</p>			
<p>SEE INSERT PAGES 356.1 AND 356.2 FOR COMMON UTILITY PLANT AND ACCUMULATED PROVISIONS.</p> <p>Common Utility Plant classification was included in original cost and reclassification studies filed with the Federal Power Commission on March 30, 1940.</p> <p>GENERAL BASIS USED IN ALLOCATING TO UTILITY DEPARTMENTS, COMMON UTILITY PLANT AND DEPRECIATION.</p> <p>COMMON UTILITY PLANT AND DEPRECIATION</p> <p>Plant and Depreciation provisions are allocated on the basis of average percentages of utility plant in service, gross revenue, and operating expenses (exclusive of joint utility administrative and general expenses, depreciation and taxes) of each department to the total. (Electric 87.71% and Gas 12.29%)</p>			

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of <u>2004/Q4</u>
---	---	--	--

COMMON UTILITY PLANT AND EXPENSES

1. Describe the property carried in the utility's accounts as common utility plant and show the book cost of such plant at end of year classified by accounts as provided by Plant Instruction 13, Common Utility Plant, of the Uniform System of Accounts. Also show the allocation of such plant costs to the respective departments using the common utility plant and explain the basis of allocation used, giving the allocation factors.
2. Furnish the accumulated provisions for depreciation and amortization at end of year, showing the amounts and classifications of such accumulated provisions, and amounts allocated to utility departments using the Common utility plant to which such accumulated provisions relate, including explanation of basis of allocation and factors used.
3. Give for the year the expenses of operation, maintenance, rents, depreciation, and amortization for common utility plant classified by accounts as provided by the Uniform System of Accounts. Show the allocation of such expenses to the departments using the common utility plant to which such expenses are related. Explain the basis of allocation used and give the factors of allocation.
4. Give date of approval by the Commission for use of the common utility plant classification and reference to order of the Commission or other authorization.

COMMON UTILITY PLANT IN SERVICE

Allocated to Utility Departments

Account (a)	Cost at Dec 31, 2004 (b)	Electric (c)	Gas (d)
-----	-----	-----	-----
301 Organization			
303 Misc. Intangible Plant	25,652,710	22,499,992	3,152,718
389 Land and Land Rights	1,896,384	1,663,318	233,066
390 Structures and Improvements	28,966,579	25,406,586	3,559,993
391 Office Furniture & Equipment	7,538,613	6,612,117	926,496
392 Transportation Equipment	871,546	764,433	107,113
393 Stores Equipment	813,651	713,653	99,998
394 Tools, Shop & Garage Equipment	1,357,061	1,190,278	166,783
395 Laboratory Equipment	31,019	27,207	3,812
396 Power Operated Equipment	258,407	226,649	31,758
397 Communication Equipment	20,571,035	18,042,855	2,528,180
398 Miscellaneous Equipment	78,569	68,913	9,656
	-----	-----	-----
Total	88,035,574	77,216,002	10,819,572

COMMON UTILITY CONSTRUCTION WORK IN PROGRESS

General Plant	14,655,050	12,853,944	1,801,106
---------------	------------	------------	-----------

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

COMMON UTILITY PLANT AND EXPENSES

1. Describe the property carried in the utility's accounts as common utility plant and show the book cost of such plant at end of year classified by accounts as provided by Plant Instruction 13, Common Utility Plant, of the Uniform System of Accounts. Also show the allocation of such plant costs to the respective departments using the common utility plant and explain the basis of allocation used, giving the allocation factors.
2. Furnish the accumulated provisions for depreciation and amortization at end of year, showing the amounts and classifications of such accumulated provisions, and amounts allocated to utility departments using the Common utility plant to which such accumulated provisions relate, including explanation of basis of allocation and factors used.
3. Give for the year the expenses of operation, maintenance, rents, depreciation, and amortization for common utility plant classified by accounts as provided by the Uniform System of Accounts. Show the allocation of such expenses to the departments using the common utility plant to which such expenses are related. Explain the basis of allocation used and give the factors of allocation.
4. Give date of approval by the Commission for use of the common utility plant classification and reference to order of the Commission or other authorization.

ACCUMULATED PROVISION FOR DEPRECIATION

Item (a)	Common Utility Plant in Service (b)
-----	-----
Balance Beginning of Year	41,053,366
Depreciation accruals for year charged to:	
Common Utility plant expense - General (Acct 403)	2,789,222
Common Utility plant expense - Misc Intangible Plant (Acct 404)	2,108,103
Transportation expense - clearing	81,810

Total Depreciation accruals	4,979,135
Net charges for plant retired	
Book cost of plant retired	(3,843,226)
Cost of Removal	27,353
Salvage (credit)	50,756

Net charges for plant retired	(3,765,117)
Transfers	(12,305)

Balance end of year	42,255,079

**COMMON UTILITY ACCUMULATED PROVISION FOR DEPRECIATION
ALLOCATION TO UTILITY DEPARTMENTS**

	Electric	Gas	Total
	-----	-----	-----
General Plant	37,061,930	5,193,149	42,255,079

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

COMMON UTILITY PLANT AND EXPENSES

1. Describe the property carried in the utility's accounts as common utility plant and show the book cost of such plant at end of year classified by accounts as provided by Plant Instruction 13, Common Utility Plant, of the Uniform System of Accounts. Also show the allocation of such plant costs to the respective departments using the common utility plant and explain the basis of allocation used, giving the allocation factors.
2. Furnish the accumulated provisions for depreciation and amortization at end of year, showing the amounts and classifications of such accumulated provisions, and amounts allocated to utility departments using the Common utility plant to which such accumulated provisions relate, including explanation of basis of allocation and factors used.
3. Give for the year the expenses of operation, maintenance, rents, depreciation, and amortization for common utility plant classified by accounts as provided by the Uniform System of Accounts. Show the allocation of such expenses to the departments using the common utility plant to which such expenses are related. Explain the basis of allocation used and give the factors of allocation.
4. Give date of approval by the Commission for use of the common utility plant classification and reference to order of the Commission or other authorization.

COMMON UTILITY EXPENSES

Allocated to Utility Departments

Account	Common Cost at Dec 31, 2004	Allocated to Utility Departments	
		Electric	Gas
403 Depreciation Expense	2,789,222	2,451,769	337,453
404 Amortization of Ltd Term Electric Plant	2,108,103	1,826,238	281,865
408.1 Taxes other than Income Tax	841,498	714,344	127,154
409.1 Income Tax	36,508,698	34,442,346	2,066,352
901 Supervision	21,553	16,034	5,519
902 Meter Reading Expense	3,458,862	2,573,744	885,118
903 Customer Records & Collections	7,136,349	5,308,763	1,827,111
905 Misc. Customer Assistance Expense	651,466	484,796	166,670
908 Customer Assistance Expense	1,787,995	1,396,967	391,028
909 Information & Instructional Expense	274,565	214,360	60,205
912 Demonstration & Selling	115,246	82,538	32,888
920 Administrative and General Salaries	5,561,875	4,889,326	672,549
921 Office Supplies and Expense	8,225,327	7,229,733	995,594
922 Administrative Expenses Transferred	-1,844,197	-1,617,820	-226,377
923 Outside Services	1,912,899	1,682,397	230,502
924 Property Insurance	1,047,194	920,897	126,297
925 Injury and Damages	1,793,662	1,522,079	271,583
926 Employee Pensions and Benefits	1,295,912	1,101,232	194,680
928 Regulatory Commission	107,700	94,671	13,029
930.1 General Advertising	722,813	635,696	87,117
930.2 Miscellaneous General	1,956,281	1,719,530	236,751
931 Rents	2,324,873	2,039,730	285,148
935 Maintenance of General Plant	80,426	70,885	9,541
Total	78,878,032	69,800,255	9,077,777

Basis of Allocations of Common Utility Expenses

Account 403, 404 3 factor (operating revenue, utility plant in service, supervised O&M)

Account 408.1 3 factor (operating revenue, utility plant in service, supervised O&M), payroll portion-labor

Account 409 Pre-tax operating income

Account 901-905 weighted meters billed

Account 906-910 average customer counts

Account 911-917 direct assigned sales expenses

Account 925-926 operating labor used for 925 & 926

Account 920-935 3 factor (operating revenue, utility plant in service, supervised O&M), all except 925-926

THIS PAGE IS INTENTIONALLY BLANK.

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005		Year/Period of Report End of 2004/Q4				
MONTHLY TRANSMISSION SYSTEM PEAK LOAD										
<p>(1) Report the monthly peak load on the respondent's transmission system. If the respondent has two or more power systems which are not physically integrated, furnish the required information for each non-integrated system.</p> <p>(2) Report on Column (b) by month the transmission system's peak load.</p> <p>(3) Report on Columns (c) and (d) the specified information for each monthly transmission - system peak load reported on Column (b).</p> <p>(4) Report on Columns (e) through (j) by month the system's monthly maximum megawatt load by statistical classifications. See General Instruction for the definition of each statistical classification.</p>										
NAME OF SYSTEM:										
Line No.	Month	Monthly Peak MW - Total	Day of Monthly Peak	Hour of Monthly Peak	Firm Network Service for Self	Firm Network Service for Others	Long-Term Firm Point-to-point Reservations	Other Long-Term Firm Service	Short-Term Firm Point-to-point Reservation	Other Service
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(f)	(f)	(f)
1	January									
2	February									
3	March									
4	Total for Quarter									
5	April									
6	May									
7	June									
8	Total for Quarter									
9	July									
10	August									
11	September									
12	Total for Quarter									
13	October									
14	November									
15	December									
16	Total for Quarter									
17	Total for Year to									

Included with report filed for Northern States Power Company (Minnesota).

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of <u>2004/Q4</u>
ELECTRIC ENERGY ACCOUNT					
Report below the information called for concerning the disposition of electric energy generated, purchased, exchanged and wheeled during the year.					
Line No.	Item (a)	MegaWatt Hours (b)	Line No.	Item (a)	MegaWatt Hours (b)
1	SOURCES OF ENERGY		21	DISPOSITION OF ENERGY	
2	Generation (Excluding Station Use):		22	Sales to Ultimate Consumers (Including Interdepartmental Sales)	5,914,351
3	Steam	385,411	23	Requirements Sales for Resale (See instruction 4, page 311.)	562,725
4	Nuclear		24	Non-Requirements Sales for Resale (See instruction 4, page 311.)	
5	Hydro-Conventional	766,147	25	Energy Furnished Without Charge	
6	Hydro-Pumped Storage		26	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	5,967
7	Other	58,032	27	Total Energy Losses	678,333
8	Less Energy for Pumping		28	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	7,161,376
9	Net Generation (Enter Total of lines 3 through 8)	1,209,590			
10	Purchases	5,951,786			
11	Power Exchanges:				
12	Received				
13	Delivered				
14	Net Exchanges (Line 12 minus line 13)				
15	Transmission For Other (Wheeling)				
16	Received				
17	Delivered				
18	Net Transmission for Other (Line 16 minus line 17)				
19	Transmission By Others Losses				
20	TOTAL (Enter Total of lines 9, 10, 14, 18 and 19)	7,161,376			

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4	
MONTHLY PEAKS AND OUTPUT						
<p>(1) Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non- integrated system.</p> <p>(2) Report on line 2 by month the system's output in Megawatt hours for each month.</p> <p>(3) Report on line 3 by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.</p> <p>(4) Report on line 4 by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.</p> <p>(5) Report on lines 5 and 6 the specified information for each monthly peak load reported on line 4.</p>						
NAME OF SYSTEM: Northern States Power Company (Wisconsin)						
Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirements Sales for Resale & Associated Losses (c)	MONTHLY PEAK		
				Megawatts (See Instr. 4) (d)	Day of Month (e)	Hour (f)
29	January	656,869		1,100	22	1200
30	February	577,868		1,050	3	1900
31	March	584,384		990	11	2000
32	April	526,576		920	13	1100
33	May	550,992		996	20	1200
34	June	584,285		1,139	8	1600
35	July	633,167		1,205	20	1400
36	August	615,247		1,158	2	1700
37	September	606,042		1,188	2	1500
38	October	573,475		929	18	1100
39	November	578,849		1,011	29	1900
40	December	673,622		1,122	14	1800
41	TOTAL	7,161,376				

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005		Year/Period of Report End of 2004/Q4	
STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)							
<p>1. Report data for plant in Service only. 2. Large plants are steam plants with installed capacity (name plate rating) of 25,000 Kw or more. Report in this page gas-turbine and internal combustion plants of 10,000 Kw or more, and nuclear plants. 3. Indicate by a footnote any plant leased or operated as a joint facility. 4. If net peak demand for 60 minutes is not available, give data which is available, specifying period. 5. If any employees attend more than one plant, report on line 11 the approximate average number of employees assignable to each plant. 6. If gas is used and purchased on a term basis report the Btu content of the gas and the quantity of fuel burned converted to Mct. 7. Quantities of fuel burned (Line 38) and average cost per unit of fuel burned (Line 41) must be consistent with charges to expense accounts 501 and 547 (Line 42) as show on Line 20. 8. If more than one fuel is burned in a plant furnish only the composite heat rate for all fuels burned.</p>							
Line No.	Item (a)	Plant Name: <i>French Island</i> (b)		Plant Name: <i>Wheaton</i> (c)			
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear)	Gas Turbine		Gas Turbine			
2	Type of Constr (Conventional, Outdoor, Boiler, etc)	Heated Individually		Heated Individually			
3	Year Originally Constructed	1973		1973			
4	Year Last Unit was Installed	1974		1974			
5	Total Installed Cap (Max Gen Name Plate Ratings-MW)	175.00		322.00			
6	Net Peak Demand on Plant - MW (60 minutes)	0		0			
7	Plant Hours Connected to Load	0		0			
8	Net Continuous Plant Capability (Megawatts)	0		0			
9	When Not Limited by Condenser Water	0		0			
10	When Limited by Condenser Water	0		0			
11	Average Number of Employees	0		4			
12	Net Generation, Exclusive of Plant Use - KWh	4681700		47441840			
13	Cost of Plant: Land and Land Rights	451034		182549			
14	Structures and Improvements	720598		1559214			
15	Equipment Costs	15319004		39526421			
16	Asset Retirement Costs	0		0			
17	Total Cost	16490636		41268184			
18	Cost per KW of Installed Capacity (line 17/5) Including	94.2322		128.1621			
19	Production Expenses: Oper, Supv, & Engr	1574		73711			
20	Fuel	625452		5089714			
21	Coolants and Water (Nuclear Plants Only)	0		0			
22	Steam Expenses	0		0			
23	Steam From Other Sources	0		0			
24	Steam Transferred (Cr)	0		0			
25	Electric Expenses	41456		223678			
26	Misc Steam (or Nuclear) Power Expenses	6441		109553			
27	Rents	0		-156			
28	Allowances	0		0			
29	Maintenance Supervision and Engineering	344		4896			
30	Maintenance of Structures	27657		215597			
31	Maintenance of Boiler (or reactor) Plant	0		0			
32	Maintenance of Electric Plant	147713		1089993			
33	Maintenance of Misc Steam (or Nuclear) Plant	263		4486			
34	Total Production Expenses	850900		6811472			
35	Expenses per Net KWh	0.1818		0.1436			
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	Oil		Gas	Oil	Composite	
37	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indicate)	Barrel		MCF	Barrel		
38	Quantity (Units) of Fuel Burned	0	15246	0	490768	49007	
39	Avg Heat Cont - Fuel Burned (btu/indicate if nuclear)	0	140000	0	1002	139818	
40	Avg Cost of Fuel/unit, as Delvd f.o.b. during year	0.000	0.611	0.000	6.095	46.993	
41	Average Cost of Fuel per Unit Burned	0.000	41.024	0.000	6.095	42.822	
42	Average Cost of Fuel Burned per Million BTU	0.000	6.977	0.000	6.081	7.292	
43	Average Cost of Fuel Burned per KWh Net Gen	0.000	0.134	0.000	0.000	0.000	
44	Average BTU per KWh Net Generation	0.000	19151.092	0.000	0.000	0.000	

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)(Continued)

9. Items under Cost of Plant are based on U. S. of A. Accounts. Production expenses do not include Purchased Power, System Control and Load Dispatching, and Other Expenses Classified as Other Power Supply Expenses. 10. For IC and GT plants, report Operating Expenses, Account Nos. 547 and 549 on Line 25 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on Line 32, "Maintenance of Electric Plant." Indicate plants designed for peak load service. Designate automatically operated plants. 11. For a plant equipped with combinations of fossil fuel steam, nuclear steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit functions in a combined cycle operation with a conventional steam unit, include the gas-turbine with the steam plant. 12. If a nuclear power generating plant, briefly explain by footnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (b) types of cost units used for the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment type and quantity for the report period and other physical and operating characteristics of plant.

Plant Name: <i>Bay Front</i> (d)			Plant Name: <i>Flambeau Station</i> (e)			Plant Name: <i>French Island</i> (f)			Line No.
Steam			Gas Turbine			Steam			1
Conventional			Conventional			Conventional			2
1917			1969			1940			3
1958			1969			1948			4
72.00			19.30			35.00			5
73			0			0			6
8760			0			0			7
73			0			17			8
73			0			17			9
68			0			17			10
35			1			29			11
307347430			5908380			78063196			12
67165			9798			6853			13
6618509			395093			6670009			14
41576870			4095631			38313019			15
0			0			0			16
48262544			4500522			44989881			17
670.3131			233.1877			1285.4252			18
30370			9504			186483			19
8731189			1118046			-404668			20
0			0			0			21
870585			0			323022			22
0			0			0			23
0			0			0			24
395457			55135			220149			25
632666			89459			373924			26
-263			0			263			27
0			0			0			28
72120			762			102			29
235296			16163			141992			30
1039333			0			1155966			31
124738			8503			12572			32
292960			11526			436459			33
12424451			1309098			2446264			34
0.0404			0.2216			0.0313			35
Wood	Coal	Gas	Oil	Gas	Composite	Wood	RDF	Gas	36
Ton	Ton	MCF	Barrel	MCF		Ton	Ton	MCF	37
124614	129686	406241	344	146474	0	63193	55166	2956	38
5638	9654	1005	139004	1003	0	6368	6046	1004	39
9.672	32.860	6.746	0.000	7.539	0.000	9.053	-30.035	7.964	40
9.458	32.722	6.746	39.966	7.539	0.000	9.258	-30.032	7.964	41
0.839	1.695	6.714	6.846	7.518	7.509	0.727	-2.484	7.928	42
0.000	0.027	0.000	0.000	0.000	0.189	0.000	-0.013	0.000	43
0.000	14046.762	0.000	0.000	0.000	25197.106	0.000	18893.372	0.000	44

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
HYDROELECTRIC GENERATING PLANT STATISTICS (Large Plants)					
1. Large plants are hydro plants of 10,000 Kw or more of installed capacity (name plate ratings) 2. If any plant is leased, operated under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, indicate such facts in a footnote. If licensed project, give project number. 3. If net peak demand for 60 minutes is not available, give that which is available specifying period. 4. If a group of employees attends more than one generating plant, report on line 11 the approximate average number of employees assignable to each plant.					
Line No.	Item (a)	FERC Licensed Project No. 2440 Plant Name: Chippewa Falls (b)	FERC Licensed Project No. 2639 Plant Name: Cornell (c)		
1	Kind of Plant (Run-of-River or Storage)	Run-of-River	Run-of-River		
2	Plant Construction type (Conventional or Outdoor)	Conventional	Conventional		
3	Year Originally Constructed	1928	1976		
4	Year Last Unit was Installed	1928	1977		
5	Total installed cap (Gen name plate Rating in MW)	24.00	33.00		
6	Net Peak Demand on Plant-Megawatts (60 minutes)	0	0		
7	Plant Hours Connect to Load	0	0		
8	Net Plant Capability (in megawatts)				
9	(a) Under Most Favorable Oper Conditions	21	30		
10	(b) Under the Most Adverse Oper Conditions	19	30		
11	Average Number of Employees	0	1		
12	Net Generation, Exclusive of Plant Use - Kwh	62,521,064	74,035,500		
13	Cost of Plant				
14	Land and Land Rights	112,909	54,115		
15	Structures and Improvements	513,954	2,438,365		
16	Reservoirs, Dams, and Waterways	3,174,178	12,823,006		
17	Equipment Costs	9,388,967	4,945,430		
18	Roads, Railroads, and Bridges	0	0		
19	Asset Retirement Costs	0	0		
20	TOTAL cost (Total of 14 thru 19)	13,190,008	20,260,916		
21	Cost per KW of Installed Capacity (line 20 / 5)	549.5837	613.9672		
22	Production Expenses				
23	Operation Supervision and Engineering	44,638	54,214		
24	Water for Power	73,546	93,394		
25	Hydraulic Expenses	2,252	65,515		
26	Electric Expenses	27,216	17,945		
27	Misc Hydraulic Power Generation Expenses	164,615	169,199		
28	Rents	-292	-244		
29	Maintenance Supervision and Engineering	10,638	12,597		
30	Maintenance of Structures	757	17,603		
31	Maintenance of Reservoirs, Dams, and Waterways	162,591	25,437		
32	Maintenance of Electric Plant	12,765	54,386		
33	Maintenance of Misc Hydraulic Plant	10,793	12,597		
34	Total Production Expenses (total 23 thru 33)	509,519	522,643		
35	Expenses per net KWh	0.0081	0.0071		

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

HYDROELECTRIC GENERATING PLANT STATISTICS (Large Plants) (Continued)

5. The items under Cost of Plant represent accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production Expenses do not include Purchased Power, System control and Load Dispatching, and Other Expenses classified as "Other Power Supply Expenses."

6. Report as a separate plant any plant equipped with combinations of steam, hydro, internal combustion engine, or gas turbine equipment.

FERC Licensed Project No. 1982 Plant Name: Holcombe (d)	FERC Licensed Project No. 2491 Plant Name: Jim Falls (e)	FERC Licensed Project No. 0 Plant Name: St. Croix Falls (f)	Line No.
Run-of-River	Run-of-River	Run-of-River	1
Conventional	Conventional	Conventional	2
1950	1923	1907	3
1950	1988	1923	4
33.90	55.50	23.15	5
0	0	0	6
0	0	0	7
			8
35	56	24	9
35	56	24	10
1	1	5	11
91,705,400	121,548,340	107,176,800	12
			13
230,831	851,120	85,185	14
717,531	9,689,885	637,462	15
7,034,162	69,534,015	1,495,610	16
3,648,544	26,248,141	5,017,692	17
0	0	0	18
0	0	0	19
11,631,068	106,323,161	7,235,949	20
343.0994	1,915.7326	312.5680	21
			22
67,298	86,781	76,844	23
97,243	125,885	0	24
3,572	5,535	9,690	25
17,208	58,405	166,172	26
192,150	268,713	205,886	27
-303	-365	-354	28
15,604	20,681	18,236	29
1,656	11,738	34,936	30
15,614	4,492	1,570	31
71,120	7,054	344,221	32
16,072	19,042	25,657	33
497,234	607,961	882,858	34
0.0054	0.0050	0.0082	35

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
HYDROELECTRIC GENERATING PLANT STATISTICS (Large Plants)					
<p>1. Large plants are hydro plants of 10,000 Kw or more of installed capacity (name plate ratings)</p> <p>2. If any plant is leased, operated under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, indicate such facts in a footnote. If licensed project, give project number.</p> <p>3. If net peak demand for 60 minutes is not available, give that which is available specifying period.</p> <p>4. If a group of employees attends more than one generating plant, report on line 11 the approximate average number of employees assignable to each plant.</p>					
Line No.	Item (a)	FERC Licensed Project No. 2567 Plant Name: Wisconsin (b)	FERC Licensed Project No. 0 Plant Name: (c)		
1	Kind of Plant (Run-of-River or Storage)	Run-of-River			
2	Plant Construction type (Conventional or Outdoor)	Conventional			
3	Year Originally Constructed	1917			
4	Year Last Unit was Installed	1917			
5	Total installed cap (Gen name plate Rating in MW)	36.00		0.00	
6	Net Peak Demand on Plant-Megawatts (60 minutes)	0		0	
7	Plant Hours Connect to Load	0		0	
8	Net Plant Capability (in megawatts)				
9	(a) Under Most Favorable Oper Conditions	36		0	
10	(b) Under the Most Adverse Oper Conditions	36		0	
11	Average Number of Employees	7		0	
12	Net Generation, Exclusive of Plant Use - Kwh	112,371,135		0	
13	Cost of Plant				
14	Land and Land Rights	383,370		0	
15	Structures and Improvements	712,608		0	
16	Reservoirs, Dams, and Waterways	14,490,145		0	
17	Equipment Costs	4,670,080		0	
18	Roads, Railroads, and Bridges	0		0	
19	Asset Retirement Costs	0		0	
20	TOTAL cost (Total of 14 thru 19)	20,256,203		0	
21	Cost per KW of Installed Capacity (line 20 / 5)	562.6723		0.0000	
22	Production Expenses				
23	Operation Supervision and Engineering	98,184		0	
24	Water for Power	133,617		0	
25	Hydraulic Expenses	4,440		0	
26	Electric Expenses	483,617		0	
27	Misc Hydraulic Power Generation Expenses	321,798		0	
28	Rents	2,207		0	
29	Maintenance Supervision and Engineering	19,270		0	
30	Maintenance of Structures	692,404		0	
31	Maintenance of Reservoirs, Dams, and Waterways	16,022		0	
32	Maintenance of Electric Plant	376,625		0	
33	Maintenance of Misc Hydraulic Plant	50,369		0	
34	Total Production Expenses (total 23 thru 33)	2,198,553		0	
35	Expenses per net KWh	0.0196		0.0000	

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

HYDROELECTRIC GENERATING PLANT STATISTICS (Large Plants) (Continued)

5. The items under Cost of Plant represent accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production Expenses do not include Purchased Power, System control and Load Dispatching, and Other Expenses classified as "Other Power Supply Expenses."

6. Report as a separate plant any plant equipped with combinations of steam, hydro, internal combustion engine, or gas turbine equipment.

FERC Licensed Project No. 0 Plant Name: (d)	FERC Licensed Project No. 0 Plant Name: (e)	FERC Licensed Project No. 0 Plant Name: (f)	Line No.
			1
			2
			3
			4
0.00	0.00	0.00	5
0	0	0	6
0	0	0	7
			8
0	0	0	9
0	0	0	10
0	0	0	11
0	0	0	12
			13
0	0	0	14
0	0	0	15
0	0	0	16
0	0	0	17
0	0	0	18
0	0	0	19
0	0	0	20
0.0000	0.0000	0.0000	21
			22
0	0	0	23
0	0	0	24
0	0	0	25
0	0	0	26
0	0	0	27
0	0	0	28
0	0	0	29
0	0	0	30
0	0	0	31
0	0	0	32
0	0	0	33
0	0	0	34
0.0000	0.0000	0.0000	35

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

GENERATING PLANT STATISTICS (Small Plants)

1. Small generating plants are steam plants of, less than 25,000 Kw; internal combustion and gas turbine-plants, conventional hydro plants and pumped storage plants of less than 10,000 Kw installed capacity (name plate rating). 2. Designate any plant leased from others, operated under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, and give a concise statement of the facts in a footnote. If licensed project, give project number in footnote.

Line No.	Name of Plant (a)	Year Orig. Const. (b)	Installed Capacity Name Plate Rating (In MW) (c)	Net Peak Demand MW (60 min.) (d)	Net Generation Excluding Plant Use (e)	Cost of Plant (f)
1	Hydro					
2	Apple River	1901	2.85	3.2	13,104,772	2,530,805
3						
4	Cedar Falls	1910	6.00	7.0	35,134,774	3,872,555
5						
6	Eau Claire Dells	1907	9.50	8.7	37,785,200	4,025,221
7						
8	Menomonie	1958	5.40	5.4	24,919,662	4,166,562
9						
10	Riverdale	1905	0.60	0.6	2,906,628	792,846
11						
12	Trego	1926	1.20	1.4	7,838,000	1,142,151
13						
14	Big Falls	1922	7.78	7.1	32,008,998	2,746,718
15						
16	Hayward	1910	0.20	0.2	1,119,800	269,075
17						
18	Ladysmith	1941	3.00	3.0	9,778,000	4,999,224
19						
20	Saxon Falls	1912	1.20	1.2	9,822,100	1,329,066
21						
22	Superior Falls	1917	1.32	1.5	10,719,180	1,764,161
23						
24	Thornapple	1927	1.40	1.6	7,633,200	2,284,086
25						
26	White River	1907	1.00	0.6	4,018,200	1,063,261
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

GENERATING PLANT STATISTICS (Small Plants) (Continued)

3. List plants appropriately under subheadings for steam, hydro, nuclear, internal combustion and gas turbine plants. For nuclear, see instruction 11, Page 403. 4. If net peak demand for 60 minutes is not available, give the which is available, specifying period. 5. If any plant is equipped with combinations of steam, hydro internal combustion or gas turbine equipment, report each as a separate plant. However, if the exhaust heat from the gas turbine is utilized in a steam turbine regenerative feed water cycle, or for preheated combustion air in a boiler, report as one plant.

Plant Cost (Incl Asset Retire. Costs) Per MW (g)	Operation Exc'l. Fuel (h)	Production Expenses		Kind of Fuel (k)	Fuel Costs (in cents per Million Btu) (l)	Line No.
		Fuel (i)	Maintenance (j)			
						1
888,002	41,658		162,919			2
						3
645,426	173,558		63,464			4
						5
423,707	574,150		83,506			6
						7
771,586	109,215		50,048			8
						9
1,321,410	8,213		41,191			10
						11
951,793	73,385		116,932			12
						13
353,049	216,593		45,905			14
						15
1,345,375	15,046		42,580			16
						17
1,666,408	79,780		229,378			18
						19
1,107,555	70,972		4,414			20
						21
1,336,486	108,405		41,329			22
						23
1,631,490	69,073		17,239			24
						25
1,063,261	106,490		190,814			26
						27
						28
						29
						30
						31
						32
						33
						34
						35
						36
						37
						38
						39
						40
						41
						42
						43
						44
						45
						46

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

TRANSMISSION LINE STATISTICS

- Report information concerning transmission lines, cost of lines, and expenses for year. List each transmission line having nominal voltage of 132 kilovolts or greater. Report transmission lines below these voltages in group totals only for each voltage.
- Transmission lines include all lines covered by the definition of transmission system plant as given in the Uniform System of Accounts. Do not report substation costs and expenses on this page.
- Report data by individual lines for all voltages if so required by a State commission.
- Exclude from this page any transmission lines for which plant costs are included in Account 121, Nonutility Property.
- Indicate whether the type of supporting structure reported in column (e) is: (1) single pole wood or steel; (2) H-frame wood, or steel poles; (3) tower; or (4) underground construction. If a transmission line has more than one type of supporting structure, indicate the mileage of each type of construction by the use of brackets and extra lines. Minor portions of a transmission line of a different type of construction need not be distinguished from the remainder of the line.
- Report in columns (f) and (g) the total pole miles of each transmission line. Show in column (f) the pole miles of line on structures the cost of which is reported for the line designated; conversely, show in column (g) the pole miles of line on structures the cost of which is reported for another line. Report pole miles of line on leased or partly owned structures in column (g). In a footnote, explain the basis of such occupancy and state whether expenses with respect to such structures are included in the expenses reported for the line designated.

Line No.	DESIGNATION		VOLTAGE (KV) (Indicate where other than 60 cycle, 3 phase)		Type of Supporting Structure (e)	LENGTH (Pole miles) (In the case of underground lines report circuit miles)		Number Of Circuits (h)
	From (a)	To (b)	Operating (c)	Designed (d)		On Structure of Line Designated (f)	On Structures of Another Line (g)	
1	ST CROIX RIVER	EAU CLAIRE	345.00		K-FRAME	61.06		1
2			345.00			2.82		1
3	EAU CLAIRE	STEVENS POINT	345.00		K-FRAME	99.38		1
4			345.00		TOWER	2.59		1
5	LA CROSSE	DPC TIE	161.00		H-FRAME	4.03		1
6	EAU CLAIRE	DPS TIE	161.00		H-FRAME	1.02		1
7	EAU CLAIRE	LA CROSSE	161.00		H-FRAME	80.28		1
8	TREMPAL	JACKSON COUNTY	161.00		H-FRAME	23.66		1
9	LA CROSSE	COULEE	161.00		H-FRAME	8.30		1
10	DPC	COULEE	161.00		H-FRAME	0.79	0.97	1
11	LA CROSSE	MONROE	161.00		H-FRAME	26.71		1
12	CRYSTAL CAVE	APPLE RIVER	161.00		1 POLE WD	38.97	1.04	1
13	EAU CLAIRE	ELK MOUND	161.00		H-FRAME	8.01		1
14	EAU CLAIRE	PRESTO	161.00		1POLE WD	3.28		1
15	EAU CLAIRE	CRYSTAL CAVE	161.00		H-FRAME	50.60		1
16	HYDRO LANE	LINE 3213	161.00		1 POLE WD	10.16		1
17	RED CEDAR	LINE 3213	161.00		1 POLE WD	1.52		2
18	STONE LAKE	MINONG	161.00		H-FRAME	20.38		1
19	STONE LAKE	GINGLES	161.00		1 POLE WD	63.31		1
20			115.00		H-FRAME	383.54	11.92	1
21			115.00		TOWER	52.97		1
22			88.00		H-FRAME	72.78		1
23			69.00		WOOD POLE	992.64	13.49	1
24			69.00		TOWER	27.50	1.58	1
25			34.50		1 POLE WD	363.68	2.83	1
26			23.00		1 POLE WD	6.84		1
27	LA CROSSE	COULEE	69.00		UNDERGROU	0.34		1
28								
29	EXPENSES APPLICABLE TO							
30	ALL LINES							
31								
32								
33								
34								
35								
36					TOTAL	2,407.16	31.83	28

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

TRANSMISSION LINE STATISTICS (Continued)

7. Do not report the same transmission line structure twice. Report Lower voltage Lines and higher voltage lines as one line. Designate in a footnote if you do not include Lower voltage lines with higher voltage lines. If two or more transmission line structures support lines of the same voltage, report the pole miles of the primary structure in column (f) and the pole miles of the other line(s) in column (g)
8. Designate any transmission line or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and terms of Lease, and amount of rent for year. For any transmission line other than a leased line, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars (details) of such matters as percent ownership by respondent in the line, name of co-owner, basis of sharing expenses of the Line, and how the expenses borne by the respondent are accounted for, and accounts affected. Specify whether lessor, co-owner, or other party is an associated company.
9. Designate any transmission line leased to another company and give name of Lessee, date and terms of lease, annual rent for year, and how determined. Specify whether lessee is an associated company.
10. Base the plant cost figures called for in columns (j) to (l) on the book cost at end of year.

Size of Conductor and Material (i)	COST OF LINE (Include in Column (j) Land, Land rights, and clearing right-of-way)			EXPENSES, EXCEPT DEPRECIATION AND TAXES				Line No.
	Land (j)	Construction and Other Costs (k)	Total Cost (l)	Operation Expenses (m)	Maintenance Expenses (n)	Rents (o)	Total Expenses (p)	
795AS	394,092	5,156,614	5,550,706					1
795AS								2
795AS	355,245	6,257,332	6,612,577					3
795AS								4
795AS	25,111	593,402	618,513					5
477AS		25,977	25,977					6
477AS	420,171	2,339,077	2,759,248					7
795AS	158,671	941,056	1,099,727					8
477AS	96,279	370,336	466,615					9
636AS		82,611	82,611					10
705AS	174,415	1,305,214	1,479,629					11
954AS	276,200	3,792,140	4,068,340					12
795AS	12,527	563,791	576,318					13
4/0 AS	44,366	139,896	184,262					14
795AS	352,275	4,811,056	5,163,331					15
795AS	105,718	1,431,302	1,537,020					16
795AS	35,141	447,294	482,435					17
636AS	30,345	694,262	724,607					18
795AS	518,517	19,938,337	20,456,854					19
VARIOUS	2,312,734	41,420,136	43,732,870					20
VARIOUS	255,115	5,087,542	5,342,657					21
4/0 AS	135,680	2,624,195	2,759,875					22
VARIOUS	5,330,130	76,619,808	81,949,938					23
VARIOUS	99,449	1,928,515	2,027,964					24
VARIOUS	802,447	11,868,669	12,671,116					25
1250AL	7,931	501,349	509,280					26
	152,787	517,939	670,726					27
								28
				-20,430,933	3,608,031		-16,822,902	29
								30
								31
								32
								33
								34
								35
	12,095,346	189,457,850	201,553,196	-20,430,933	3,608,031		-16,822,902	36

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

TRANSMISSION LINES ADDED DURING YEAR

1. Report below the information called for concerning Transmission lines added or altered during the year. It is not necessary to report minor revisions of lines.

2. Provide separate subheadings for overhead and under- ground construction and show each transmission line separately. If actual costs of completed construction are not readily available for reporting columns (l) to (o), it is permissible to report in these columns the

Line No.	LINE DESIGNATION		Line Length in Miles (c)	SUPPORTING STRUCTURE		CIRCUITS PER STRUCTURE	
	From (a)	To (b)		Type (d)	Average Number per Miles (e)	Present (f)	Ultimate (g)
1	3497 DPC Tap	Somerset Sub					
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44	TOTAL						

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

TRANSMISSION LINES ADDED DURING YEAR (Continued)

costs. Designate, however, if estimated amounts are reported. Include costs of Clearing Land and Rights-of-Way, and Roads and Trails, in column (l) with appropriate footnote, and costs of Underground Conduit in column (m).

3. If design voltage differs from operating voltage, indicate such fact by footnote; also where line is other than 60 cycle, 3 phase, indicate such other characteristic.

CONDUCTORS			Voltage KV (Operating) (k)	LINE COST					Line No.
Size (h)	Specification (i)	Configuration and Spacing (j)		Land and Land Rights (l)	Poles, Towers and Fixtures (m)	Conductors and Devices (n)	Asset Retire. Costs (o)	Total (p)	
						25,553		25,553	1
									2
									3
									4
									5
									6
									7
									8
									9
									10
									11
									12
									13
									14
									15
									16
									17
									18
									19
									20
									21
									22
									23
									24
									25
									26
									27
									28
									29
									30
									31
									32
									33
									34
									35
									36
									37
									38
									39
									40
									41
									42
									43
						25,553		25,553	44

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

SUBSTATIONS

- Report below the information called for concerning substations of the respondent as of the end of the year.
- Substations which serve only one industrial or street railway customer should not be listed below.
- Substations with capacities of Less than 10 MVA except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
- Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVA)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	Bay Front	Transmission A	88.00	34.50	
2	Bay Front	Transmission A	88.00	13.80	
3	Bay Front	Transmission A	34.50	13.80	
4	Bay Front	Transmission A	88.00	13.80	
5	Bay Front	Transmission A	88.00	69.00	
6	Bay Front	Transmission A	115.00	88.00	
7	Big Falls	Transmission A	69.00	2.40	
8	Cedar Falls	Transmission A	69.00	2.40	
9	Cedar Falls	Transmission A	69.00	23.90	
10	Chippewa Falls	Transmission U	69.00	4.00	
11	Cornell Hydro	Transmission A	115.00	7.20	
12	Crystal Cave	Transmission U	161.00	115.00	13.80
13	Eau Claire	Transmission U	161.00	69.00	13.80
14	Eau Claire	Transmission U	345.00	161.00	13.80
15	Eau Claire Dells	Transmission A	69.00	2.40	
16	Farmers Inn	Transmission U	69.00	12.50	
17	Farmers Inn	Transmission U	161.00	69.00	
18	Flambeau	Transmission U	34.50	13.80	
19	French Island	Transmission A	69.00	13.80	
20	Gingles	Transmission U	161.00	115.00	
21	Gingles	Transmission U	115.00	69.00	
22	Gingles	Transmission U	115.00	34.50	
23	Holcombe	Transmission A	115.00	7.20	
24	Hydro Lane	Transmission U	161.00	115.00	
25	Hydro Lane	Transmission U	115.00	69.00	
26	Hydro Lane	Transmission U	115.00	23.90	
27	Hydro Lane	Transmission U	115.00	12.50	
28	Jackson County	Transmission U	161.00	69.00	13.50
29	Jim Falls	Transmission A	115.00	69.00	
30	Jim Falls	Transmission A	115.00	7.20	
31	Jim Falls	Transmission A	69.00	12.50	
32	Jim Falls	Transmission A	12.50	7.20	
33	La Crosse	Transmission U	161.00	69.00	13.80
34	La Crosse	Transmission U	69.00	13.80	
35	Marshland	Transmission U	161.00	69.00	13.80
36	Monroe County	Transmission U	161.00	69.00	
37	Osprey	Transmission U	69.00	23.90	
38	Osprey	Transmission U	115.00	69.00	
39	Park Falls 115KV	Transmission U	115.00	34.50	
40	Pine Lake	Transmission U	115.00	69.00	

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

SUBSTATIONS (Continued)

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
20	1					1
27	6	1				2
13	2		Capacitor Bank	2	12	3
52	2					4
20	1					5
50	1		Capacitor Bank	1	11	6
10	2	1				7
7	1					8
11	1					9
46	2					10
40	1					11
187	1					12
224	2		Capacitor Bank	4	356	13
600	2					14
12	3					15
14	1		Capacitor Bank	1	5	16
50	1					17
20	1					18
213	3		Capacitor Bank	1	5	19
187	1					20
42	1					21
94	2		Capacitor Bank	2	12	22
38	3					23
187	1					24
42	1					25
47	1					26
28	1					27
46	1					28
112	1					29
67	2					30
11	1					31
1	3					32
140	2					33
93	2		Capacitor Bank	1	5	34
224	2					35
70	1		Capacitor Bank	1	14	36
11	1					37
25	1					38
56	2		Capacitor Bank	1	6	39
224	2					40

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

SUBSTATIONS

- Report below the information called for concerning substations of the respondent as of the end of the year.
- Substations which serve only one industrial or street railway customer should not be listed below.
- Substations with capacities of Less than 10 MVA except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
- Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVA)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	Pine Lake	Transmission U	161.00	115.00	
2	Prentice	Transmission U	115.00	69.00	
3	Prentice	Transmission U	115.00	12.50	
4	Red Cedar	Transmission U	161.00	69.00	
5	Red Cedar	Transmission U	69.00	12.50	
6	River Falls	Transmission U	115.00	69.00	
7	St. Croix Falls	Transmission A	69.00	12.50	
8	St. Croix Falls	Transmission A	12.50	2.40	
9	Seven Mile	Transmission U	161.00	69.00	13.80
10	Stone Lake	Transmission U	161.00	69.00	
11	T-Corners	Transmission U	115.00	69.00	13.80
12	T-Corners	Transmission U	69.00	23.90	
13	Trails End	Transmission U	69.00	23.90	
14	Tremval	Transmission U	161.00	69.00	13.80
15	Wheaton	Transmission A	161.00	13.80	
16	Whitetail	Transmission U	69.00	34.50	7.20
17	Whitetail	Transmission U	69.00	13.80	
18	Wissota	Transmission A	69.00	13.80	
19	Ironwood (MI)	Transmission U	34.50	4.16	
20	Ironwood (MI)	Transmission U	115.00	34.50	
21	Ironwood (MI)	Transmission U	88.00	34.50	
22					
23	Total Transmission Substations 35		6571.50	2592.26	131.10
24	Above 10 MVA Capacity				
25					
26	11 Transmission Substations				
27	Under 10 MVA Capacity				
28					
29	Transmission Substation Total 46				
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

SUBSTATIONS (Continued)

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
112	1	1				1
50	1					2
11	1		Capacitor Bank	1	13	3
70	1					4
56	2					5
70	1		Capacitor Bank	1	5	6
28	1					7
29	5	1				8
112	1					9
70	1		Capacitor Bank	3	47	10
117	2		Capacitor Bank	5	140	11
56	2		Capacitor Bank	1	5	12
11	1					13
70	1	1				14
435	3					15
20	1	1	Capacitor Bank	1	5	16
11	1					17
50	6	1				18
6	4	1				19
100	2		Capacitor Bank	1	11	20
25	1					21
						22
4870	105	8		27	652	23
4870	105	8		27	652	24
						25
						26
55	21	3	Capacitor Bank	1	5	27
						28
4925	126	11		28	657	29
						30
						31
						32
						33
						34
						35
						36
						37
						38
						39
						40

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve only one industrial or street railway customer should not be listed below.
3. Substations with capacities of Less than 10 MVA except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVA)		
			Primary (c)	Secondary (d)	Tertiary (e)
1					
2					
3					
4	Bayfield	Distribution U	34.50	12.50	
5	Arkansaw	Distribution U	69.00	23.90	
6	Bangor	Distribution U	69.00	12.50	
7	Blair	Distribution U	69.00	12.50	
8	Bloomer	Distribution U	69.00	12.50	
9	Bloomer	Distribution U	69.00	4.00	
10	Cameron	Distribution U	69.00	12.50	
11	Camp McCoy	Distribution U	69.00	6.90	
12	Chippewa Falls	Distribution U	69.00	12.50	
13	Cornell	Distribution U	115.00	2.40	
14	Cornell	Distribution U	2.40	4.16	
15	Coulee Ave	Distribution U	69.00	13.80	
16	Coulee Ave	Distribution U	161.00	69.00	13.80
17	Doughty Road	Distribution U	69.00	23.90	
18	Eagle Point	Distribution U	115.00	23.90	
19	Ellis	Distribution U	69.00	12.50	
20	Ellsworth Area	Distribution U	69.00	12.50	
21	Galesville	Distribution U	69.00	12.50	
22	Grassland	Distribution U	69.00	12.50	
23	Griffin Street	Distribution U	69.00	12.50	
24	Hallie	Distribution U	69.00	12.50	
25	Hay River	Distribution U	69.00	23.90	
26	Holmen Area	Distribution U	69.00	13.80	
27	Hurley	Distribution U	115.00	12.50	
28	Hurley	Distribution U	115.00	13.80	
29	Jeffers Road	Distribution U	161.00	23.90	
30	Lake Camelia	Distribution U	69.00	23.00	
31	London	Distribution U	69.00	12.50	
32	Loyal	Distribution U	69.00	12.50	
33	Madison Street	Distribution U	69.00	12.50	
34	Mayfair	Distribution U	161.00	13.80	
35	Menomonie	Distribution U	69.00	4.16	
36	Menomonie	Distribution U	69.00	12.50	
37	Naples	Distribution U	69.00	12.50	
38	Neillsville	Distribution U	69.00	4.16	
39	Neillsville	Distribution U	69.00	12.50	
40	New Richmond	Distribution U	69.00	12.50	2.40

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

SUBSTATIONS (Continued)

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
						1
						2
						3
14	1					4
11	1					5
11	1					6
11	1					7
11	1					8
		1				9
11	1		Capacitor Bank	1	5	10
11	1	1				11
44	2					12
8	1					13
6	1	1				14
93	2					15
182	2		Capacitor Bank	1	5	16
14	1					17
47	1					18
56	2					19
11	1					20
11	1					21
14	1					22
11	1					23
56	2					24
11	1					25
25	2		Capacitor Bank	1	5	26
7	1					27
37	1					28
94	2					29
14	1					30
56	2					31
11	1					32
28	1					33
93	2					34
6	1		Capacitor Bank	1	5	35
56	2					36
11	1					37
						38
25	2		Capacitor Bank	1	5	39
11	1		Capacitor Bank	1	5	40

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve only one industrial or street railway customer should not be listed below.
3. Substations with capacities of Less than 10 MVA except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVA)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	North Fork	Distribution U	34.50	12.50	
2	Onalaska	Distribution U	69.00	13.80	
3	Osceola	Distribution U	69.00	12.50	
4	Otter Creek	Distribution U	69.00	12.50	
5	Phillips	Distribution U	115.00	12.50	
6	Pokegama	Distribution U	69.00	13.80	
7	Prescott	Distribution U	69.00	12.50	
8	Rice Lake	Distribution U	69.00	12.50	
9	Rush River	Distribution U	69.00	23.00	
10	Rusk	Distribution U	69.00	12.50	
11	Second Street	Distribution U	34.50	13.80	
12	Sheldon Pump	Distribution U	115.00	4.16	
13	Sparta	Distribution U	69.00	12.50	
14	Spencer	Distribution U	69.00	12.50	
15	Stanley Area	Distribution U	69.00	23.90	
16	Strum	Distribution U	69.00	12.50	
17	Sumner	Distribution U	69.00	23.90	
18	Swift Creek	Distribution U	69.00	13.80	
19	Truax	Distribution U	69.00	12.50	
20	Turtlr Lake	Distribution U	69.00	12.50	
21	U.S. Rubber	Distribution U	69.00	2.40	
22	U. S. Rubber	Distribution U	69.00	4.16	
23	Viroqua	Distribution U	69.00	13.80	
24	Viroqua	Distribution U	69.00	4.16	
25	Waumandee	Distribution U	69.00	23.90	
26	West Salem	Distribution U	69.00	23.90	
27	Willow River	Distribution U	115.00	23.00	
28	Woodmour	Distribution U	69.00	23.00	
29	Total Distribution Substations 56		4912.90	940.96	16.20
30	Above 10 MVA Capacity				
31					
32	89 Distribution Substations				
33	Under 10 MVA Capacity				
34					
35	16 Distribution Serving One				
36	Industrial Customer				
37					
38					
39					
40	Distribution Substation Totals 162				

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 03/31/2005	Year/Period of Report End of 2004/Q4
---	---	--	---

SUBSTATIONS (Continued)

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
21	2					1
14	1		Capacitor Bank	1	5	2
25	2		Capacitor Bank	1	7	3
56	2					4
25	2					5
7	1					6
11	1					7
56	2		Capacitor Bank	1	5	8
30	2					9
11	1					10
14	1					11
14	1					12
56	2					13
25	2		Capacitor Bank	1	5	14
14	1					15
11	1		Capacitor Bank	1	5	16
14	1					17
56	2		Capacitor Bank	1	5	18
56	2					19
11	1					20
9	3					21
11	4					22
13	1					23
5	1		Capacitor Bank	1	5	24
11	1					25
56	2		Capacitor Bank	1	5	26
98	2					27
11	1		Capacitor Bank	1	5	28
1859	91	3		15	77	29
1856	91	3	Capacitor Bank	15	77	30
						31
						32
360	135	8	Capacitor Bank	9	47	33
						34
						35
140	24	1	Capacitor Bank	1	5	36
						37
						38
						39
2356	250	12		25	129	40

INDEX

<u>Schedule</u>	<u>Page No.</u>
Accrued and prepaid taxes	262-263
Accumulated Deferred Income Taxes	234
	272-277
Accumulated provisions for depreciation of	
common utility plant	356
utility plant	219
utility plant (summary)	200-201
Advances	
from associated companies	256-257
Allowances	228-229
Amortization	
miscellaneous	340
of nuclear fuel	202-203
Appropriations of Retained Earnings	118-119
Associated Companies	
advances from	256-257
corporations controlled by respondent	103
control over respondent	102
interest on debt to	256-257
Attestation	i
Balance sheet	
comparative	110-113
notes to	122-123
Bonds	256-257
Capital Stock	251
expense	254
premiums	252
reacquired	251
subscribed	252
Cash flows, statement of	120-121
Changes	
important during year	108-109
Construction	
work in progress - common utility plant	356
work in progress - electric	216
work in progress - other utility departments	200-201
Control	
corporations controlled by respondent	103
over respondent	102
Corporation	
controlled by	103
incorporated	101
CPA, background information on	101
CPA Certification, this report form	i-ii

Schedule

Page No.

Deferred

credits, other	269
debits, miscellaneous	233
income taxes accumulated - accelerated	
amortization property	272-273
income taxes accumulated - other property	274-275
income taxes accumulated - other	276-277
income taxes accumulated - pollution control facilities	234
Definitions, this report form	iii
Depreciation and amortization	
of common utility plant	356
of electric plant	219
	336-337
Directors	105
Discount - premium on long-term debt	256-257
Distribution of salaries and wages	354-355
Dividend appropriations	118-119
Earnings, Retained	118-119
Electric energy account	401
Expenses	
electric operation and maintenance	320-323
electric operation and maintenance, summary	323
unamortized debt	256
Extraordinary property losses	230
Filing requirements, this report form	
General information	101
Instructions for filing the FERC Form 1	i-iv
Generating plant statistics	
hydroelectric (large)	406-407
pumped storage (large)	408-409
small plants	410-411
steam-electric (large)	402-403
Hydro-electric generating plant statistics	406-407
Identification	101
Important changes during year	108-109
Income	
statement of, by departments	114-117
statement of, for the year (see also revenues)	114-117
deductions, miscellaneous amortization	340
deductions, other income deduction	340
deductions, other interest charges	340
Incorporation information	101

INDEX (continued)

Schedule

Page No.

Interest	
charges, paid on long-term debt, advances, etc	256-257
Investments	
nonutility property	221
subsidiary companies	224-225
Investment tax credits, accumulated deferred	266-267
Law, excerpts applicable to this report form	iv
List of schedules, this report form	2-4
Long-term debt	256-257
Losses-Extraordinary property	230
Materials and supplies	227
Miscellaneous general expenses	335
Notes	
to balance sheet	122-123
to statement of changes in financial position	122-123
to statement of income	122-123
to statement of retained earnings	122-123
Nonutility property	221
Nuclear fuel materials	202-203
Nuclear generating plant, statistics	402-403
Officers and officers' salaries	104
Operating	
expenses-electric	320-323
expenses-electric (summary)	323
Other	
paid-in capital	253
donations received from stockholders	253
gains on resale or cancellation of reacquired	
capital stock	253
miscellaneous paid-in capital	253
reduction in par or stated value of capital stock	253
regulatory assets	232
regulatory liabilities	278
Peaks, monthly, and output	401
Plant, Common utility	
accumulated provision for depreciation	356
acquisition adjustments	356
allocated to utility departments	356
completed construction not classified	356
construction work in progress	356
expenses	356
held for future use	356
in service	356
leased to others	356
Plant data	336-337

401-429

INDEX (continued)

Schedule

Page No.

Plant - electric	
accumulated provision for depreciation	219
construction work in progress	216
held for future use	214
in service	204-207
leased to others	213
Plant - utility and accumulated provisions for depreciation	
amortization and depletion (summary)	201
Pollution control facilities, accumulated deferred	
income taxes	234
Power Exchanges	326-327
Premium and discount on long-term debt	256
Premium on capital stock	251
Prepaid taxes	262-263
Property - losses, extraordinary	230
Pumped storage generating plant statistics	408-409
Purchased power (including power exchanges)	326-327
Reacquired capital stock	250
Reacquired long-term debt	256-257
Receivers' certificates	256-257
Reconciliation of reported net income with taxable income	
from Federal income taxes	261
Regulatory commission expenses deferred	233
Regulatory commission expenses for year	350-351
Research, development and demonstration activities	352-353
Retained Earnings	
amortization reserve Federal	119
appropriated	118-119
statement of, for the year	118-119
unappropriated	118-119
Revenues - electric operating	300-301
Salaries and wages	
directors fees	105
distribution of	354-355
officers'	104
Sales of electricity by rate schedules	304
Sales - for resale	310-311
Salvage - nuclear fuel	202-203
Schedules, this report form	2-4
Securities	
exchange registration	250-251
Statement of Cash Flows	120-121
Statement of income for the year	114-117
Statement of retained earnings for the year	118-119
Steam-electric generating plant statistics	402-403
Substations	426
Supplies - materials and	227

INDEX (continued)

<u>Schedule</u>	<u>Page No.</u>
<u>Taxes</u>	
accrued and prepaid	262-263
charged during year	262-263
on income, deferred and accumulated	234
	272-277
reconciliation of net income with taxable income for	261
Transformers, line - electric	429
<u>Transmission</u>	
lines added during year	424-425
lines statistics	422-423
of electricity for others	328-330
of electricity by others	332
<u>Unamortized</u>	
debt discount	256-257
debt expense	256-257
premium on debt	256-257
Unrecovered Plant and Regulatory Study Costs	230

THIS PAGE IS INTENTIONALLY BLANK.

Name of Respondent Northern States Power Company (Wisconsin)	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 3/31/2005	Year of Report Dec. 31, 2004
LIST OF SUPPLEMENTARY SCHEDULES			
Enter in column (d) the terms "none," "not applicable," or "NA" as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the responses are "none," "not applicable," or "NA".			
Title of Schedule (a)	Reference Page No. (b)	Date Revised (c)	Remarks (d)
FINANCIAL SECTION			
Return on Common Equity	F-9	Ed. 12-89	None
Return on Rate Base Computation	F-10	Ed. 12-89	
Revenues Subject to Wisconsin Remainder Assessment	F-10	Ed. 12-89	
Construction Overheads & Completed Construction Cleared	F-16 thru F-17	Ed. 12-89	
Investments and Funds (Accounts 123-128)	F-18	Ed. 12-89	
Accounts Receivable (Accounts 142-143)	F-19	Ed. 12-89	
Accumulated Provision for Uncollectible Accounts	F-20	Ed. 12-89	
Miscellaneous Current and Accrued Assets	F-22	Ed. 12-89	
Unamortized Debt Discount and Expense	F-24	Ed. 12-89	
Unamortized Premium on Debt	F-25	Ed. 12-89	
Notes Payable	F-33	Ed. 12-89	
Miscellaneous Current and Accrued Liabilities	F-34	Ed. 12-89	
Distribution of Taxes to Accounts	F-36 thru F-37	Ed. 12-89	
Interest and Dividend Income	F-43	Ed. 12-89	
Detail of Certain General Expense Accounts	F-50 thru F-51	Ed. 12-89	
Common Utility Plant and Accumulated Depreciation	F-52 thru F-53	Ed. 12-89	
ELECTRIC OPERATING SECTION			
Electric Expenses	E-1	Ed. 12-89	
Sales to Ultimate Customers	E-2 thru E-3	Ed. 12-89	
Power Adjustment Clause	E-5	Ed. 12-89	
Accumulated Provision for Depreciation of Plant	E-24 thru E-27	Ed. 12-89	
Monthly Peaks & Output	E-29	Ed. 12-89	
Unit Fuel Statistics - Steam Plant	E-36 thru E-37	Ed. 12-89	
Coal Contract Information	E-40	Ed. 12-89	
Electric Distribution Lines	E-63	Ed. 12-89	
Electric Distribution Meters	E-63	Ed. 12-89	
Names of Cities, Villages, Towns	E-66 thru E-67	Ed. 12-89	
Electric System Map	E-68		
GAS OPERATING SECTION			
Names of Cities, Villages and Towns	G-1 thru G-2	Ed. 12-89	
Gas Operating Expenses	G-3	Ed. 12-89	
Revenues From Sales Of Gas and Other Gas Revenues	G-4 thru G-5	Ed. 12-89	
Gas Operation And Maintenance Expenses	G-7 thru G-9	Ed. 12-89	
Detail of Natural Gas City Gate Purchases (Account 804)	G-8 Supplement	Ed. 11-01	
Gas Utility Plant In Service	204-207	Ed. 12-89	
Accum. Provision For Depreciation (Account 108)	G-12 thru G-13	Ed. 12-89	
Gas Production Statistics	G-14	Ed. 12-89	
Gas Holders	G-14	Ed. 12-89	
Liquid Petroleum Gas Storage	G-14	Ed. 12-89	
Liquefied Natural Gas Stored (Account 164)	G-15	Ed. 11-01	
Liquefied Natural Gas Storage Statistics	G-15	Ed. 11-01	
Summary of Gas Account	G-16	Ed. 12-89	
Summary of System Load Statistics	G-16	Ed. 12-89	
Purchased Gas	G-18 thru G-19	Ed. 12-89	
Gas Mains By Types And Sizes	G-20	Ed. 12-89	
Gas Services (Located In Wisconsin)	G-21	Ed. 12-89	
Gas Services (Located Outside Wisconsin)	G-21	Ed. 12-89	
Gas Meters	G-22	Ed. 12-89	
Gas System Map	G-22		
Hirschman-Herfindahl Index Form	G-23	Ed. 12-97	
Gas Stored (Accounts 117, 164.1, 164.2, & 164.3)	220	Ed. 12-87	
Detail of Stored Gas Account (Account 164.1)	220 Supplement	Ed. 11-01	

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 3/31/2005	Year of Report Dec. 31, 2004
Northern States Power Company (Wisconsin)			

LIST OF SUPPLEMENTARY SCHEDULES

Enter in column (d) the terms "none," "not applicable," or "NA" as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the responses are "none," "not applicable," or "NA".

Title of Schedule (a)	Reference Page No. (b)	Date Revised (c)	Remarks (d)
SELECTED FERC SCHEDULES			
Security Holders and Voting Powers	106-107		None
Construction Overheads-Electric	217		
General Description of Construction Overhead Procedure	218		
Nonutility Property	221		
Capital Stock Subscribed, Capital Stock Liability for Conversion, Premium on Capital Stock and Installments Received on Capital Stock	252		
Discount on Capital Stock	254		
Number of Electric Department Employees	323		
Particulars Concerning Certain Income Deductions and Interest Charges	340		
Electric Distribution Meters and Line Transformers	429		
AFFILIATE TRANSACTION SUMMARIES			
Transactions with Xcel Energy Services	XCEL-1		
Transactions with Regulated Operating Companies	XCEL-2		
Transactions with E-Prime	XCEL-3		

RETURN ON COMMON EQUITY AND COMMON EQUITY PLUS ITC COMPUTATIONS

Note: Report on a corporate basis only; not consolidated. If you file monthly rate of return forms with the PSC, use the same method for completing this form. Use the average of the 12 monthly averages when computing average common equity.

Description (a)	Thousands of Dollars	
	Common Equity (b)	Common Equity plus ITC (c)
Common Stock Outstanding	93,300	93,300
Premium on Capital Stock	33,338	33,338
Capital Stock Expense		
Paid In Capital	31,373	31,373
Retained Earnings	265,820	265,820
Deferred Investment Tax Credit (Only common equity portion if Form PSC-AF6 is filed on monthly basis with the Commission)		7,701
Other (Specify):		
Total Average Common Stock Equity plus Deferred Investment Credit (sum of lines 14 thru 25)	\$423,831	\$431,532
Net Income		
Add:		
Net Income	54,385	54,385
Other (Specify):		
Less:		
Preferred Dividends		
Other (Specify): (If Form PSC-AF6 is filed with the Commission, net income must be reduced by that portion of net income representing debt cost of deferred investment tax credit as shown on the form.)		354
Adjusted Net Income	\$54,385	\$54,031
Percent return (line 43 divided by line 27 to the nearest hundredth of a percent)	12.83%	12.52%

NOTE: OCI adjustments to equity have not been included in the return on equity calculation.

Note: Report on a corporate basis only; not consolidated. If you file monthly rate of return forms with the PSC, use the same method for completing this form. Use the average of the 12 monthly averages when computing the rate base.

Thousands of Dollars

Average Rate Base (a)	Electric (b)	Gas (c)	Other (d)	Total (e)
Add Average:				
Utility Plant In Service	1,207,976	142,106		1,350,082
Allocation Of Common Plant	70,822	15,757		86,579
Completed Construction not Classified				0
Nuclear Fuel				0
Materials and Supplies	12,011	7,273		19,284
Other (Specify):				0
Invest in Chip.Flam.Impr.Co.	549			549
Regulatory Asset	2,540	508		3,048
Less Average:				
Reserve for Depreciation	557,098	80,785		637,883
Amortization Reserves	1,736			1,736
Customer Advances For Construction	14,522	2,614		17,136
Contribution in Aid of Construction				0
Other (Specify):				0
Accumulated Def.Inc.Taxes	138,296	6,672		144,968
Approp.Retained Earnings	9,397			9,397
Average Net Rate Base	\$572,849	\$75,573	\$0	\$648,422
RETURN				
Total Operating Income	69,038	5,306		74,344
Less: (Specify):				0
				0
				0
Adjusted Operating Income	\$69,038	\$5,306	\$0	\$74,344
Adjusted Operating Income As A Percent Of Average Net Rate Base (Rounded To Nearest Hundredth of a Percent)	12.05%	7.02%	0.00%	11.47%

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

Report data necessary to calculate revenue subject to Wisconsin remainder assessment. For purposes of this schedule "out-of-state" and "in-state" refer to the geographic state of Wisconsin

Description (a)	This Year (b)
Operating revenues	521,777,133
Less: out-of-state operating revenues (retail only)	(17,282,425)
Less: in-state interdepartmental sales	(4,208,101)
Less: current year write-offs of uncollectible accounts	
Wisconsin utility customers only	(2,653,912)
Plus: current year collection of Wisconsin utility customer accounts previously written off	884,796
Other	
Revenues subject to Wisconsin remainder assessment	\$498,517,491

May not cross-check due to rounding.

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under \$1,000,000 for class A utilities and \$500,000 for class B utilities, should be grouped by utility department and function.

ANNUAL CHARGES				
Project Description (a)	Direct Charges			
	Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
Projects Over \$1,000,000				
Electric Production				
French Island Strm Unit 1 & 2 Baghouse	0	0	(1,350)	0
Bayfront - Asbestos Removal Boiler 2	5,768	2,226	1,026,521	0
St. Croix Falls - Automation	437,693	111,115	96,838	83,189
Subtotal	443,461	113,341	1,122,009	83,189
Electric Transmission				
Park Falls Replaced Failed TR 28 MVA	193,201	54,424	22,541	48,572
T-Corners Substation Replace Transformer	16,582	62,806	88,128	1,850
T-Corners 115KV (4) 25MVAR Cap		(17,550)	0	0
T-Corners Substation-Install Cap Banks		(11)	0	0
Subtotal	209,783	99,669	110,669	50,422
Electric General	0			
Maximo Project-WI Peaking	79,371	20,347	830,336	34,660
Total	\$732,615	\$233,357	\$2,063,014	\$168,271
% Of Total Direct Charges				

COMPLETED CONSTRUCTION CLEARED

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under \$1,000,000 for class A utilities and \$500,000 for class B utilities, should be grouped by utility department and function.

Project Description (a)	Direct Charges			
	Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
Projects Over \$1,000,000				
Electric Production				
Bayfront - Asbestos Removal Boiler 2	5,768	2,226	1,026,521	0
St. Croix Falls Hydro-Automation	460,875	964,081	193,007	84,532
Subtotal	466,643	966,307	1,219,528	84,532
Electric Transmission				
T-Corners - 115KV (4) 25MVAR Cap	350,838	1,640,261	53,790	136,285
T-Corners - Install Capacitor Banks	0	(12)	0	0
Subtotal	350,838	1,640,249	53,790	136,285
Total	\$817,481	\$2,606,556	\$1,273,318	\$220,817
% Of Total Direct Charges				

May not cross-check due to rounding.

CONSTRUCTION OVERHEADS (Continued)

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under \$1,000,000 for class A utilities and \$500,000 for class B utilities, should be grouped by utility department and function.

ANNUAL CHARGES

Overheads					
Total Direct Charges (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
(1,350)	(4)	(3)	0	0	(1,357)
1,034,515	3,103	2,586	27,624	2,285	1,070,113
728,835	1,425	1,187	138,544	138,646	1,008,637
1,762,000	4,524	3,770	166,168	140,931	2,077,393
318,738	135,046	797	4,351	69,971	528,903
169,366	68,350	423	1,794	5,825	245,758
(17,550)	(7,020)	(44)	22,794	0	(1,820)
(11)	(5)				(16)
470,543	196,371	1,176	28,939	75,796	772,825
964,714	0	2,654	1,025	32,356	1,000,749
3,197,257	\$200,895	\$7,600	\$196,132	\$249,083	\$3,850,967

COMPLETED CONSTRUCTION CLEARED (Continued)

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under \$1,000,000 for class A utilities and \$500,000 for class B utilities, should be grouped by utility department and function.

Overheads					
Total Direct Charges (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
1,034,515	3,104	2,586	27,624	2,285	1,070,114
1,702,495	17,255	2,325	154,199	142,902	2,019,176
2,737,010	20,359	4,911	181,823	145,187	3,089,290
2,181,174	15,834	54,040	343,484	28,510	2,623,042
(12)	(5)	0	0	0	(17)
0					0
0					0
2,181,162	15,829	54,040	343,484	28,510	2,623,025
\$4,918,172	\$36,188	\$58,951	\$525,307	\$173,697	\$5,712,315

May not cross-check due to rounding.

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under \$1,000,000 for class A utilities and \$500,000 for class B utilities, should be grouped by utility department and function.

ANNUAL CHARGES				
Project Description (a)	Direct Charges			
	Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
Common				
SS Western Ave Warehouse Expansion	48,559	0	1,633,871	139
COS DAMS One OMS	62,620	85	1,112,591	18,204
CRS RE-PIX/Pease Project P3 WI	252,576	2,679	7,170,249	(1,073,837)
Windows 2K Software Project-WI	17,059	2,609	1,055,955	(157,852)
Subtotal - Projects Over \$1,000,000	1,113,429	238,730	13,035,680	(1,045,075)
Projects Under \$1,000,000				
Electric	5,850,802	12,281,145	4,604,692	428,530
Gas	881,465	1,797,594	1,765,635	908,721
Common	368,970	592,718	1,223,312	1,347,022
Subtotal - Projects Under \$1,000,000	7,101,238	14,671,457	7,593,639	2,684,273
Total	\$8,214,667	\$14,910,187	\$20,629,319	\$1,639,198
% Of Total Direct Charges				

COMPLETED CONSTRUCTION CLEARED

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under \$1,000,000 for class A utilities and \$500,000 for class B utilities, should be grouped by utility department and function.

Project Description (a)	Direct Charges			
	Company Labor (b)	Company Materials (c)	Contractor Payments (d)	Other (e)
Electric General-Maximo Project WI Peaking	94,163	20,347	917,989	38,705
Common Windows 2K Software Project	17,059	2,609	1,055,955	(157,852)
Subtotal - Projects Over \$1,000,000	928,703	2,629,512	3,247,262	101,670
Projects Under \$1,000,000				
Electric	7,713,305	16,407,752	5,200,519	5,252,067
Gas	1,845,731	2,214,830	2,752,894	(692,455)
Common	927,645	868,059	6,275,516	464,603
Subtotal - Projects Under \$1,000,000	10,486,681	19,490,641	14,228,929	5,024,215
Total	\$11,415,384	\$22,120,153	\$17,476,191	\$5,125,885
% Of Total Direct Charges				

May not cross-check due to rounding.

CONSTRUCTION OVERHEADS (Continued)

Report hereunder the total overheads and the total direct cost of construction for the year. Projects under \$1,000,000 for class A utilities and \$500,000 for class B utilities, should be grouped by utility department and function.

ANNUAL CHARGES

Overheads					
Total Direct Charges (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
1,682,569	0	4,206	25,236	10,604	1,722,615
1,193,500	0	0	3,643	15,234	1,212,377
6,351,667	0	450	786,170	87,340	7,225,627
917,771	0	0	0	6,545	924,316
13,342,764	200,895	12,256	1,011,181	368,806	14,935,902
23,165,169	5,578,167	66,599	1,161,546	1,659,810	31,631,292
5,353,415	1,670,934	12,716	290,220	211,658	7,538,943
3,532,022	0	5,326	13,782	196,593	3,747,723
32,050,607	7,249,101	84,641	1,465,548	2,068,061	42,917,958
\$45,393,371	\$7,449,996	\$96,897	\$2,476,729	\$2,436,867	\$57,853,860
	16.41%	0.21%	5.46%	5.37%	

COMPLETED CONSTRUCTION CLEARED (Continued)

Report hereunder the total cost of completed construction projects cleared from account 107 during the year. Projects under \$1,000,000 for class A utilities and \$500,000 for class B utilities, should be grouped by utility department and function.

Overheads					
Total Direct Charges (f)	Engineering & Supervision (g)	Administration and General (h)	Allowance for Funds Used (i)	Taxes & Other (j)	Total Columns (f+g+h+i+j) (k)
1,071,204	0	2,654	10,011	34,945	1,118,814
917,771	0	0	0	6,545	924,316
6,907,147	36,188	61,605	535,318	215,187	7,755,445
34,573,643	5,968,996	116,842	1,525,586	1,802,116	43,987,183
6,121,000	1,739,150	33,762	445,773	209,880	8,549,565
8,535,823	9,198	9,822	100,466	147,318	8,802,627
49,230,466	7,717,344	160,426	2,071,825	2,159,314	61,339,375
\$56,137,613	\$7,753,532	\$222,031	\$2,607,143	\$2,374,501	\$69,094,820
	13.81%	0.40%	4.64%	4.23%	

May not cross-check due to rounding.

INVESTMENTS AND FUNDS (ACCTS. 123-128,incl.)

1. Report, with separate subheadings for each account the securities owned by the utility; include date of issue and date of maturity in description of any debt securities owned. Designate any securities pledged and explain purpose of pledge in footnote. Minor investments included in Acct. 124 may be grouped by classes.
2. Report separately each fund account showing nature of assets included therein and list any securities included in fund accounts.

Issuing Company And Type of Security (a)	Interest or Divid- end Rate (b)	Par Value per Share (c)	No.of Shares or Principal amt. (d)	Book Cost End Of Year (e)
Investments in Associated Companies (123)				
Chip.& Flam.Improvement Co.-Capital Stock	6%	\$76	8,345	549,326
Clearwater Investments, Inc.-Capital Stock			100	150,000
NSP Lands, Inc.-Capital Stock			100	50,000
Equity in Undistributed Earnings				2,834,988
Total Account (123)				3,584,314
Other Investments (124)				
Economic Development Loans				5,470,004
Life Insurance Investments				847,355
Tax Benefit Transfer Leases				485
Total Account (124)				6,317,844
Special Funds (125-128)				
None				
Total				\$9,902,158

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29

Particulars (a)	Amount end of year (b)
Customer accounts receivable (142):	
Electric department - estimated	29,109,712
Gas department - estimated	18,949,908
Water department	
Other -	
Total utility service	\$48,059,620
Merchandising, jobbing and contract work	
Total (Acct.142)	\$48,059,620
Other accounts receivable (143):	
Officers and employees	47,924
Subscriptions to capital stock	
All other (List separately only the large or unusual items):	
Opportunity sales of natural gas	1,193,317
Arpin and Wis Power & Light interconnection charges	1,081,632
Wisconsin Department of Transportation highway relocates	808,913
EEI mutual aid	723,447
LaCrosse County-bag house retainage	238,000
RDF tipping fees	234,471
Damage claims, billing jobs and material sales	193,324
	\$4,521,028

May not cross-check due to rounding

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS - CR (Acct. 144)

Particulars (a)	Electric Utility Customers (b)	Gas Utility Customers (c)	Other Customers (d)	Total Utility Customers (e)
Balance first of year	1,246,887	(53,893)	0	1,192,994
Add: Provision for uncollectibles during year	1,509,939	425,881		1,935,820
Collection of accounts written off	702,578	208,277		910,855
other credits (explain):				0
Total credits	2,212,517	634,158	0	2,846,675
Less: Accounts written off	2,095,496	707,809		2,803,305
other debits (explain):				0
Total debits	2,095,496	707,809	0	2,803,305
Balance end of year	1,363,908	(127,544)	0	1,236,364

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS - CR (Acct. 144)(cont.)

Particulars (a)	Total Utility Customers (g)	Officers & Employees (h)	Other (i)	Total (j)
Balance first of year	1,192,994		19,000	1,211,994
Add: Provision for uncollectibles during year	1,935,820		120,000	2,055,820
Collection of accounts written off	910,855		42,675	953,530
other credits (explain):	0			0
Total credits	2,846,675	0	162,675	3,009,350
Less: Accounts written off	2,803,305		160,001	2,963,306
other debits (explain):	0			0
Total debits	2,803,305	0	160,001	2,963,306
Balance end of year	1,236,364	0	21,674	1,258,038
Loss on Wisconsin utility accounts:				
Accounts written off				2,653,912
Collection of such accounts previously written off				884,796
Net loss				1,769,116
Notes to explain "other" on lines 11, 14, 26 & 29 above:				

May not cross-check due to rounding

RECEIVABLES FROM ASSOCIATED COMPANIES (Accts. 145-146)

Give particulars of any notes pledged or discounted. Show in column (a) date of issue, maturity date, and interest rate for any notes receivable

	Amount end of year	
Name of Company (a)	Notes Receivable (Acct 145) (b)	Accts Receivable (Acct. 146) (c)
Xcel Energy, Inc.		1,146,785
Southwestern Public Service Company		6,823
Cheyenne Light, Fuel and Power Company		598
Total	0	1,154,206

PREPAYMENTS (Acct. 165)

Class of prepayments (a)	Balance end of year (b)
Prepaid Gross Receipts Tax	13,470,786
Prepaid Insurance	1,979,797
Gas Imbalance	360,485
Prepaid VEBA Trust	337,357
Wisconsin Remainder Assessment	301,484
Michigan Utility Assessment	1,802
Total	16,451,711

MISCELLANEOUS CURRENT AND ACCRUED ASSETS (Acct. 174)

Minor items may be grouped by classes, showing number of such items.

Description of assets (a)	Balance end of year (b)
None	
Total	0

UNAMORTIZED DEBT DISCOUNT AND EXPENSE

Report below the particulars called for with respect to the unamortized debt discount and expense or net premium applicable to each class and series of long-term debt. Show separately any unamortized debt discount and expense or call premiums applicable to refunded issues, including separate subtotal therefor. Show in column (a) the method of amortization for each amount of debt discount and expense or premium.

Explain any charges or credits in column (c) and (d) other than amortization in Acct. 428 or 429.

Debt to which related
(a)

Unamortized Debt Expense (181):

First Mortgage Bonds

Series Due -

Dec 01, 2026, 7 3/8%

Oct 02, 2008, 7.64%

Oct 01, 2018, 5 1/4%

Resource Recovery Financing, 6%

Method of amortization: straight line basis over the life of the bond

Total Account 181

Unamortized Loss on Recquired Debt (189):

Loss on Reacq. 16% Bonds

Loss on Reacq. 9 1/4% Bonds, due 2016

Loss on Reacq. 9 3/4% Bonds, due 2018

Loss on Reacq. 9 1/8% Bonds, due 2021

Loss on Reacq. 7 1/4% Bonds, due 2023

Resource Recovery Financing, 7 3/4%

Method of amortization: straight line basis over the life of the bond

Total Account 189

Subtotal

Unamortized Discount on Long-Term Debt (226):

Discount on First Mortgage Bonds

Series Due:

Dec 01, 2026, 7 3/8%

Oct 01, 2018, 5 1/4%

Method of amortization: straight line basis over the life of the bond

Total Account 226

May not cross-check due to rounding.

THIS PAGE IS INTENTIONALLY BLANK.

PAYABLES TO ASSOCIATED COMPANIES (Acct. 233 -234)

Include in column (a) description of any note payable including date of issue, date of maturity, and interest rate.

Name of company (a)	Amounts for the year	
	Notes Payable (233)	Accounts Payable (234)
Northern States Power Co Minnesota, intercompany borrowing agreement	31,500,000	
Xcel Energy Services		6,617,008
Northern States Power (MN)		2,825,749
Utility Engineering		64,807
Public Service of Colorado		54,324
Chippewa&Flambeau Improvement Company		3,321
Total	31,500,000	9,565,209

INTEREST ACCRUED (Acct. 237)

Class of Debt (a)	Balance end of Year (b)
Interest on First Mortgage Bonds	2,368,229
Interest on Other Long Term Debt	1,726,564
Customer Deposits	170,302
Total	4,265,095

MISC. CURRENT AND ACCRUED LIABILITIES (Acct. 242)

Minor items may be group by classes.

Description (a)	Balance end of Year (b)
Environmental Clean-Up	2,953,197
Total	2,953,197

DISTRIBUTION OF TAXES TO ACCOUNTS

Explain basis for allocation if used.

If the total does not equal taxes accrued, include a reconciling schedule.

Function (a)	Wisconsin License Fee (b)	Wisconsin Income Tax (c)	Federal Income Tax (d)	FICA and Fed. and State Un- employment Tax (e)
Accts. 408.1 and 409.1:				
Electric	11,791,941	7,408,966	19,874,984	2,505,384
Gas	1,206,738	497,696	(463,636)	424,019
Water				
Heating				
Accts. 408.2 and 409.2		71,620	779,051	
Acct. 409.3				
Clearing accounts & Construction				
Other: Adjustments made for Prior Years				
Total	\$12,998,679	\$7,978,282	\$20,190,399	\$2,929,403

Notes and explanations regarding tax distribution:

DISTRIBUTION OF TAXES TO ACCOUNTS (Cont.)

Local Property Tax (f)	State and Local Taxes Other Than Wisconsin (g)	Other Taxes (h)	(i)	Total (j)
5,986	791,781			42,379,042
964	254,017			1,919,799
91,131	1,424			943,226
		217,255		217,255
\$98,081	\$1,047,223	\$217,255	\$0	\$45,459,322

Notes and explanations regarding tax distribution:

May not cross-check due to rounding

THIS PAGE IS INTENTIONALLY BLANK.

INTEREST AND DIVIDEND INCOME (Acct. 419)

Security or account on which received (List items greater than \$10,000 separately. Others may be grouped.) (a)	Interest or dividend rate (b)	Amount (c)
Hudson Technology Park	4.00%	101,250
La Crosse Industrial Park	Various	80,707
Federal & State Income Tax Audit 1995-2003	Various	50,044
Gateway Industrial Park	4.00%	23,375
PGA Over/Under Recovery	Various	27,237
Temporary Cash Investments	Various	18,389
Clearwater Development Corp.	4.00%	15,047
Various Other	Various	10,822
Total interest and dividends		\$326,871
Expenses applicable to above (as listed hereunder):		
Total expenses		\$0
Interest and dividend income, before taxes		\$326,871

May not cross-check due to rounding

DETAIL OF CERTAIN GENERAL EXPENSE ACCOUNTS

Description of item (a)	Amount (b)																																																						
Acct. 923—OUTSIDE SERVICES EMPLOYED—State total cost, nature of service, and name of each person who was paid for services includible in this account, \$10,000 or more in case of Class B utilities and \$25,000 or more in case of Class A utilities.																																																							
<table><tr><th>Vendor</th><th>Service Provided</th></tr><tr><td>Deloitte & Touche LLP</td><td>Accounting</td></tr><tr><td>Michael, Best & Friedrich</td><td>Legal</td></tr><tr><td>Ryberg & Happe SC</td><td>Legal</td></tr><tr><td>Squire Sanders & Dempsey</td><td>Legal</td></tr><tr><td>Weld Riley Prens Ricci SC</td><td>Legal</td></tr><tr><td>Verifications Inc.</td><td>Background Screening</td></tr><tr><td>Gold Cross Courier Service Inc.</td><td>Courier Service</td></tr><tr><td>Enterprise Services Co.</td><td>Contract Labor</td></tr><tr><td>Goldman, Robbins & Rogers LLP</td><td>Legal</td></tr><tr><td>Waltco Inc.</td><td>Courier Service</td></tr><tr><td>Morgan, Lewis & Bockuis LLP</td><td>Legal</td></tr><tr><td>Manpower Inc.</td><td>Contract Labor</td></tr><tr><td>ADECCO Employment Services</td><td>Contract Labor</td></tr></table>	Vendor	Service Provided	Deloitte & Touche LLP	Accounting	Michael, Best & Friedrich	Legal	Ryberg & Happe SC	Legal	Squire Sanders & Dempsey	Legal	Weld Riley Prens Ricci SC	Legal	Verifications Inc.	Background Screening	Gold Cross Courier Service Inc.	Courier Service	Enterprise Services Co.	Contract Labor	Goldman, Robbins & Rogers LLP	Legal	Waltco Inc.	Courier Service	Morgan, Lewis & Bockuis LLP	Legal	Manpower Inc.	Contract Labor	ADECCO Employment Services	Contract Labor	<table><tr><td>\$</td><td>239,513</td></tr><tr><td></td><td>126,094</td></tr><tr><td></td><td>114,423</td></tr><tr><td></td><td>92,016</td></tr><tr><td></td><td>74,842</td></tr><tr><td></td><td>60,264</td></tr><tr><td></td><td>57,988</td></tr><tr><td></td><td>46,759</td></tr><tr><td></td><td>44,530</td></tr><tr><td></td><td>44,323</td></tr><tr><td></td><td>39,048</td></tr><tr><td></td><td>30,780</td></tr><tr><td></td><td>25,755</td></tr></table>	\$	239,513		126,094		114,423		92,016		74,842		60,264		57,988		46,759		44,530		44,323		39,048		30,780		25,755
Vendor	Service Provided																																																						
Deloitte & Touche LLP	Accounting																																																						
Michael, Best & Friedrich	Legal																																																						
Ryberg & Happe SC	Legal																																																						
Squire Sanders & Dempsey	Legal																																																						
Weld Riley Prens Ricci SC	Legal																																																						
Verifications Inc.	Background Screening																																																						
Gold Cross Courier Service Inc.	Courier Service																																																						
Enterprise Services Co.	Contract Labor																																																						
Goldman, Robbins & Rogers LLP	Legal																																																						
Waltco Inc.	Courier Service																																																						
Morgan, Lewis & Bockuis LLP	Legal																																																						
Manpower Inc.	Contract Labor																																																						
ADECCO Employment Services	Contract Labor																																																						
\$	239,513																																																						
	126,094																																																						
	114,423																																																						
	92,016																																																						
	74,842																																																						
	60,264																																																						
	57,988																																																						
	46,759																																																						
	44,530																																																						
	44,323																																																						
	39,048																																																						
	30,780																																																						
	25,755																																																						
Individual items under \$25,000 & indirect billings from Xcel Energy Services	1,499,125																																																						
Total	\$ 2,495,459																																																						
Acct. 924—PROPERTY INSURANCE—List hereunder major classes of expenses and also state extent to which utility is self-insured against insurable risks to its property: Premiums for insurance	 \$ 1,060,230																																																						
Total	\$ 1,060,230																																																						
Acct. 925—INJURIES AND DAMAGES—List hereunder major classes of expense. Also, state extent to which utility is self-insured against risks of injuries and damages to employees or to others: Premiums for insurance Injury and Damages expenses	 \$ 1,687,667 1,692,993																																																						
Total	\$ 3,380,660																																																						

May not cross-check due to rounding

DETAIL OF CERTAIN GENERAL EXPENSE ACCOUNTS (Cont.)

Description of item (a)	Amount (b)
Acct. 926--EMPLOYEE PENSIONS AND BENEFITS--Report total amount for utility here and show credit for amounts transferred to construction or other accounts, leaving the net balance in Acct. 926 Pension accruals or payments to pension fund Employees benefits (life, health, accident & hospital insur. etc.)	\$ (3,061,947) 6,189,556
Total	\$ 3,127,609
Acct. 930.2--MISCELLANEOUS GENERAL EXPENSES Executive Management Expense Portfolio Strategy and Business Development Expense Industry Association Dues Business Planning and Process Expenses Directors Fees and Expenses Shareholders Relations Expense Investor Relations Expense Other	\$ 409,733 359,317 287,052 173,380 127,078 110,916 87,007 (32,235)
Total	\$ 1,522,248
Acct. 922--ADMINISTRATIVE EXPENSES TRANSFERRED--Cr.--Explain basis of computation of credit in this account. Administrative and general transferred to capital Shared asset costs Other misc. items	\$ (148,517) (1,693,956) (1,648)
Total	\$ (1,844,121)

May not cross-check due to rounding

COMMON UTILITY PLANT AND ACCUMULATED DEPRECIATION

Description (Use both title and account number) (a)	Utility Plant in Service				
	Additions during year (b)	Retirements during year (c)	Adjustments dr. or (cr.) (d)	Balance end of year	
				Total (e)	Located in Wis (f)
Intangible pit-common (303)	6,342,726	0	(71,448)	25,652,710	25,652,710
Organization					
Total intangible	6,342,726	0	(71,448)	25,652,710	25,652,710
General plant					
Land & land rights (389)	12,490	0	2,433	1,896,384	1,845,256
Structures & improv (390)	1,414,767	0	(46,977)	28,966,580	28,010,006
Off furn & fixt (391,391.1)	442,684	3,816,414	(53,900)	7,538,613	7,345,548
Transportation equip (392)	400,504	0	0	871,545	871,545
Stores equip (393)	0	0	0	813,651	807,081
Tools, shop & gar (394)	120,684	0	0	1,357,061	1,313,942
Laboratory (395)	0	0	0	31,019	30,525
Power operated (396)	0	0	0	258,407	258,407
Communication (397)	73,025	26,812	6,313	20,571,035	19,815,891
Miscellaneous (398)	3,537	0	0	78,569	77,064
Other (399)					
Total general plant	2,467,691	3,843,226	(92,131)	62,382,864	60,375,265
Retirement Work in Progress					
TOTAL	8,810,417	3,843,226	(163,579)	88,035,574	86,027,975
ALLOCATION TO UTILITY DEPARTMENTS					
Particulars (a)			Plant end of year (b)	Accumulated deprec. end of year (c)	Depreciation accruals (d)
Electric			77,216,002	37,061,930	2,451,769
Gas			10,819,572	5,193,149	337,453
Water					
Steam Heating					
Total			88,035,574	42,255,079	2,789,222

May not cross-check due to rounding.

COMMON UTILITY PLANT AND ACCUMULATED DEPRECIATION (cont.)

Accumulated provision for depreciation							
Straight line accruals		Additional accruals	Book cost of plant retired	Cost of removal	Salvage	Other additions or (deductions)	Balance end of year
Rate (g)	Amount (h)	(i)	(j)	(k)	(l)	(m)	(n)
Various		2,108,103				(5,097)	16,533,627
	0	2,108,103	0	0	0	(5,097)	16,533,627
2.37	688,018					(1,442)	6,771,262
Various	617,566		3,816,414			(6,530)	4,086,411
Various	0	53,618			23,573		430,101
5.00	40,683						532,638
5.00	64,915						565,219
5.00	1,551						14,442
Various	0	28,192					131,064
10.00	1,372,627		26,812			765	13,210,551
5.00	3,862						48,962
	2,789,222	81,810	3,843,226	0	23,573	(7,207)	25,790,650
				(27,353)	27,184		(69,198)
	2,789,222	2,189,913	3,843,226	(27,353)	50,757	(12,304)	42,255,079

Explanation of method of allocating common plant, accumulated depreciation, and depreciation expense by utility departments.

Common plant, depreciation reserve and depreciation expense has been allocated to utility departments on the basis of average percentages of utility plant in service, gross revenue and operating expenses (exclusive of joint utility administrative and general expenses, depreciation and taxes) of each department to the total.

Common property under capital leases is not included in these plant numbers.

May not cross-check due to rounding.

THIS PAGE IS INTENTIONALLY BLANK.

ELECTRIC EXPENSES

Report all amounts under column d, "total operations", on the basis and in conformity with the uniform system of accounts and accounting directives prescribed by this commission. Allocate "total operations" amounts jurisdictionally between Wisconsin (PSCW) jurisdiction and all other jurisdiction.

Particulars (a)	Wisconsin jurisdictional operations (b)	Other jurisdictional operations (c)	Total operations (d)
OPERATING EXPENSES			
Power production expenses (500-557)	175,218,699	4,184,689	179,403,388
Transmission expenses (560-573)	(15,613,557)	(367,437)	(15,980,994)
Distribution expenses (580-598)	18,419,448	649,223	19,068,671
Customer accounts expenses (901-905)	9,630,268	383,565	10,013,833
Customer service expenses (909-912)	7,577,082	72,497	7,649,579
Sales promotion expenses (915-918)	260,753	10,597	271,350
Administration and general expenses (920-932)	24,248,515	746,937	24,995,452
Total operation and maintenance expenses (401-402)	219,741,208	5,680,071	225,421,279
Depreciation expense (403)	37,652,051	1,048,305	38,700,356
Amortization of limited-term utility plant (404)			
Amortization of other utility plant (405)	2,164,525	66,862	2,231,387
Amortization of utility plant acquisition adjustment (406)	(147,243)		(147,243)
Amortization of property losses (407)			
Taxes other than income taxes (408.1)	14,379,854	390,724	14,770,578
Income taxes (409.1)	32,823,523	941,961	33,765,484
Investment tax credits, deferred (412.1)			
Investment tax credits, restored (412.2)	(714,017)	(18,837)	(732,854)
Total operating expenses	305,899,901	8,109,086	314,008,987

May not cross-check due to rounding.

SALES TO ULTIMATE CUSTOMERS

1. Report data by rate schedule for all sales of retail electricity (including unbilled revenues and KWH) for each account. Show totals for each account and for combined sales to ultimate customers. 2. Report number of customers on the basis of number of meters plus the number of flat rate accounts. Where meter readings are added for billing purposes, count one customer for each group of meters so added. Compute the average on the basis of the 12 month ended figures. 3. If the customer count in any service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.			
Wisconsin			
Geographical Operations			
Rate schedule *** (a)	Revenues (b)	KWH "000's" omitted (c)	Avg. no. Customers (d)
Residential (440) *	135,501,920	1,790,007	200,370
Commercial and Industrial (442) **	208,900,769	3,951,691	37,482
Street Lighting (444)	3,313,484	23,162	655
Other Sales (445)	892,148	12,234	394
Interdepartmental (448)	127,156	1,902	8
* Duplicate Customers: 6,116 ** Duplicate Customers: 3,888 *** Note: Rate Schedule Details are shown on Page 304 of FERC Report.			
Total Wisconsin	348,735,477	5,778,996	238,909

May not cross-check due to rounding.

SALES TO ULTIMATE CUSTOMERS

1. Report data by rate schedule for all sales of retail electricity (including unbilled revenues and KWH) for each account. Show totals for each account and for combined sales to ultimate customers. 2. Report number of customers on the basis of number of meters plus the number of flat rate accounts. Where meter readings are added for billing purposes, count one customer for each group of meters so added. Compute the average on the basis of the 12 month ended figures. 3. If the customer count in any service classification includes customers counted more than once because of special services, such as water heating, etc., indicate in a footnote the number of such duplicate customers included in the classification.			
Rate schedule *** (a)	Out-of-State (Michigan) Geographical Operations		
	Revenues (b)	KWH "000's" omitted (c)	Avg. no. customers (d)
Residential (440) *	4,265,622	54,397	8,083
Commercial and Industrial (442) **	4,841,759	79,166	1,385
Street Lighting (444)	164,200	876	18
Other Sales (445)	62,880	883	36
Interdepartmental (448)	3,663	33	1
* Duplicate Customers: 224 ** Duplicate Customers: 139 *** Note: Rate Schedule Details are shown on Page 304 of FERC Report.			
Total Out-of-State	9,338,124	135,355	9,523
Total Utility	358,073,601	5,914,351	248,432

May not cross-check due to rounding.

THIS PAGE IS INTENTIONALLY BLANK.

POWER COST ADJUSTMENT CLAUSE (if applicable)

Report below the revenue derived from the power cost adjustment clause for the year for each rate schedule that is reported on page E-2. Do not combine any of the rate schedules.

Rate schedules (a)	PCAC revenue (Wisconsin Only) (b)
Account 440	
Rg-1 Residential	(\$540,202)
Rg-2 Residential TOD	(\$19,063)
Rg-3 Residential Managed	\$0
Fg-1 Farm	(\$32,661)
Total Account 440	<u>(\$591,926)</u>
Account 442	
Cg-1 Sm General TOD	(\$1,595)
Cg-2 Sm General	(\$104,353)
Cg-5 General	(\$266,075)
Cg-6 Opt Off Peak	(\$2,045)
Cp-2 Peak Controlled Gen	(\$7,899)
Cg-9 Lg General TOD	(\$456,083)
Cp-1 Peak Controlled TOD	(\$172,692)
Rtp-1 Power Supply Requirement	\$0
Rtp-1 Bundled Requirements	(\$44,322)
Total Account 442	<u>(\$1,055,064)</u>
Account 444	
S-1 Protective Lighting	(\$2,639)
Ms-2 Co. Owned St. Ltg	(\$4,223)
Ms-3 Cust. Owned St Ltg	(\$21)
Ms-4 Cust. Owned St Ltg	(\$2,578)
Ms-6 UG Area Ltg	(\$263)
Ms-7 Metered St Ltg	(\$205)
Total Account 444	<u>(\$9,929)</u>
Account 445	
Mp-1 Muni. Water Pumping	(\$3,652)
Total Account 445	<u>(\$3,652)</u>
Total Wisconsin	<u>(\$1,660,571)</u>

POWER COST ADJUSTMENT CLAUSE FACTOR (if applicable)

- Report below in col. (b) the monthly PCAC Factors actually applied in determining monthly revenues for the year.
- The monthly PCAC Factor may be stated as a percent or as dollars per Kwh according to your power cost adjustment clause.

Month (a)	Adjustment factor (Wisconsin Only) (b)
January	(0.00132000)
February	(0.00132000)
March	(0.00132000) *
April	0.00000000
May	0.00000000
June	0.00000000
July	0.00000000
August	0.00000000
September	0.00000000
October	0.00000000
November	0.00000000
December	0.00000000

* PCAC Adjustment factor was in effect until March 14, 2004.

ACCUM. PROV. FOR DEPRECIATION OF PLANT IN SERVICE (Acct. 108)

Report in column (e) additional depreciation expense authorized by Commission to be charged where tax depreciation allowances exceed book amounts.

Primary plant accounts (a)	Balance first of year (b)	S.L. Dpr. rate % used (c)	Accruals during year	
			Straight line amount (d)	Additional amount (e)
STEAM PRODUCTION				
Land and land rights (310)				
Structures & improvements (311)	9,717,556	1.99	262,471	
Boiler plant equipment (312)	38,860,854	2.38	1,549,169	
Engines & eng.-driven gen. (313)	0			
Turbogenerator units (314)	5,643,749	2.08	161,991	
Accessory elec. equipment (315)	3,461,215	2.54	137,672	
Misc. power equipment (316)	580,098	4.07	83,869	
Total steam production	58,263,472		2,195,172	0
NUCLEAR PRODUCTION				
Land and land rights (320)				
Structures & improvements (321)				
Reactor plant equip. (322)				
Turbogenerator units (323)				
Accessory elec. equipment (324)				
Misc. power plant equip. (325)				
Total nuclear prod. plant	0		0	0
HYDR. & PUMPED STORAGE				
Structures & improvements (331)	6,197,501	2.56	421,909	
Reser., dams & waterways (332)	51,571,855	2.57	3,196,073	
Water wheels, turb. & gen. (333)	13,824,831	2.32	829,444	
Accessory elec. equipment (334)	7,937,567	2.50	593,974	
Misc. power plant equip. (335)	1,354,670	1.86	90,377	
Roads, railroads & bridges (336)	0			
Total hydraulic production	80,886,424		5,131,777	0
OTHER PRODUCTION				
Structures & imprvmnts. (341)	2,243,369	0.49	11,423	
Fuel holders, prod. & access. (342)	2,309,730	1.49	39,728	
Prime movers (343)	28,141,044	0.88	280,112	
Generators (344)	15,582,521	1.33	245,553	
Accessory elec. equipment (345)	5,195,616	1.16	69,287	
Misc. power plant equipment (346)	589,895	8.32	85,030	
Total other production	54,062,175		731,133	0
TRANSMISSION PLANT				
Land and land rights (350)	0			
Structures & imprvmnts. (352)	837,913	2.63	179,250	
Station equipment (353)	48,719,103	3.29	4,073,816	
Towers and fixtures (354)	1,826,678	2.30	58,027	
Poles and fixtures (355)	27,933,399	2.88	2,505,024	
Overhead cond. & devices (356)	28,735,379	2.75	2,681,753	
Underground conduit (357)	12,255	2.63	1,797	
Underground cond. & devices (358)	110,505	2.75	6,037	
Roads and trails (359)	80,990	2.50	2,600	
Total transmission	108,256,222		9,508,304	0

May not cross-check due to rounding.

ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT IN SERVICE

Book cost of plant retired (f)	Cost of removal (g)	Salvage (h)	Other additions or deductions		Balance end of year (k)
			Debit (i)	Credit (j)	
					0
39,435					9,940,592
4,697,734					35,712,289
					0
8,647					5,797,093
48,105					3,550,782
58,851					605,116
4,852,772	0	0	0	0	55,605,872
					0
					0
					0
					0
					0
0	0	0	0	0	0
2,530		9,612	82,995	83,986	6,627,483
22,000				23,716	54,769,644
			10,958		14,643,317
				2,225	8,533,766
			11,373	1,510	1,435,184
					0
24,530	0	9,612	105,326	111,437	86,009,394
					2,254,792
					2,349,458
					28,421,156
				3,813	15,831,887
			2,950		5,261,953
294,167			863		379,895
294,167	0	0	3,813	3,813	54,499,141
			9,527		0
58,386	891	2,744			1,007,636
					52,736,386
					1,884,705
33,575	38,068	881			30,367,661
6,078	12,689	294			31,398,659
					14,052
					116,542
					83,590
98,039	51,648	3,919	9,527	0	117,609,231

May not cross-check due to rounding.

ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT IN SERVICE

Report in column (e) additional depreciation expense authorized by Commission to be charged where tax depreciation allowances exceed book amounts.

Primary plant accounts (a)	Balance first of year (b)	S.L. Dpr. rate % used (c)	Accruals during year	
			Straight line amount (d)	Additional amount (e)
DISTRIBUTION PLANT				
Land and land rights (360)	0			
Structures & improvements (361)	532,343	2.63	167,219	
Station equipment (362)	33,269,476	3.50	2,732,419	
Storage battery equip. (363)	0			
Poles, towers & fixtures (364)	33,322,197	3.43	2,453,480	
Overhd cond. and devices (365)	30,631,966	3.43	2,895,614	
Underground conduit (366)	3,923,430	2.63	289,664	
Underground cond. & devices (367)	12,404,520	2.57	1,575,392	
Line transformers (368)	24,341,837	3.00	2,256,397	
Services (369)	34,744,024	5.20	3,286,577	
Meters (370)	7,866,967	4.55	937,022	
Install. on cust. prem. (371)	6,173,071	7.92	525,992	
Leased prop. on cust. prem. (372)	0			
St. lighting & signal sys. (373)	5,205,066	6.47	382,552	
Total distribution	192,414,897		17,502,328	0
GENERAL PLANT				
Structures and improvements. (390)	1,819,527	2.86	177,530	
Office furniture & equip. (391)	884,511	5.00	73,653	
Transportation equipment (392)	1,252,764	VARIOUS	234,746	
Stores equipment (393)	102,708	5.00	6,833	
Tools, shop & garage equip. (394)	2,174,314	5.00	265,892	
Laboratory equipment (395)	1,393,578	5.00	140,785	
Power operated equipment (396)	644,601	VARIOUS	119,017	
Communication equipment (397)	4,537,111	10.00	514,410	
Miscellaneous equipment (398)	12,678	5.00	770	
Other Intangible property (303)	0	VARIOUS	0	206,545
Total general	12,821,792		1,533,636	206,545
Total	506,704,982		36,602,350	206,545
DEPRECIATION SUMMARY				
Total depreciation expense (columns (d) and (e))				36,808,895
Less amounts charged to clearing accounts				353,763
Plus allocation of depreciation on common plant				2,451,769
Total electric depreciation expense				38,906,901
Total reserve balance (column k)				535,544,126
Plus allocation of reserve on common plant (1)				35,691,505
Total depreciation reserve for electric utility				571,235,631

May not cross-check due to rounding.

ACCUMULATED PROVISION FOR DEPRECIATION OF PLANT IN SERVICE

Book cost of plant retired (f)	Cost of removal (g)	Salvage (h)	Other additions or deductions		Balance end of year (k)
			Debit (i)	Credit (j)	
		5,683			0
22,494		54,317			705,245
					36,033,718
					0
199,539	30,638	38,459			35,583,959
289,933	91,438	89,493			33,235,702
6,011	1,529	9,269			4,214,823
201,311	7,271	34,814			13,806,144
1,216,060	28,586	45,034		533,941	25,932,563
24,327	27,137	4,722			37,983,859
1,644,963				1,160,386	8,319,412
591,208	25				6,107,830
					0
38,584	6,025	1,544			5,544,553
4,234,430	192,649	283,335	0	1,694,327	207,467,808
				2,410	1,999,467
218,901				5,766	745,029
					1,487,510
			5,738		109,541
					2,434,468
				2,073	1,536,436
					763,618
					5,051,521
					13,448
				5,097	211,642
218,901	0	0	5,738	15,346	14,352,680
9,722,839	244,297	296,866	124,404	1,824,923	535,544,126

Explanation of items in columns (i) and (j):

TRANSFERS BETWEEN ACCOUNTS OR UTILITY DEPARTMENTS

(1) INCLUDES -1,370,425 OF ELECTRIC RETIREMENT WORK IN PROGRESS

May not cross-check due to rounding.

THIS PAGE IS INTENTIONALLY BLANK.

MONTHLY PEAKS AND OUTPUT

1. Report hereunder the information called for pertaining to simultaneous peaks established monthly (in thousands of kilowatts) and monthly output (in thousands of kilowatt-hours).
2. Monthly peak col. (b) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange. minus temporary deliveries (not interchange) of emergency power to another system
3. State type of monthly peak reading (instantaneous (0), 15, 30, or 60 minutes integrated).
4. Monthly output should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with line 23 on page E-28.
5. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.

Month (a)	Monthly peak					
	KW (000's) (b)	Day of week (Mon. etc.) (c)	Date (Mo/Da/Yr) (d)	Time Beginning (Hour:Min) (e)	Type of reading (0,15,30,60) (f)	Mo. output (MWH) (000's) (g)
January	1,100	Monday	1/22/2004	1200	60 minute	656,869
February	1,050	Wednesday	2/3/2004	1900	integrated	577,868
March	990	Thursday	3/11/2004	2000	"	584,384
April	920	Wednesday	4/13/2004	1100	"	526,576
May	996	Monday	5/20/2004	1200	"	550,992
June	1,139	Tuesday	6/8/2004	1600	"	584,285
July	1,205	Wednesday	7/20/2004	1400	"	633,167
August	1,158	Tuesday	8/2/2004	1700	"	615,247
September	1,188	Thursday	9/2/2004	1500	"	606,042
October	929	Tuesday	10/18/2004	1100	"	573,475
November	1,011	Monday	11/29/2004	1900	"	578,849
December	1,122	Thursday	12/14/2004	1800	"	673,622
Total						7,161,376
System Name	Northern States Power Company (Wisconsin)					

GENERATION SUMMARY WORKSHEET

Utility: Northern States Power Company

FERC Form 1 Page 402

Plant Name	Unit ID	Generator Nameplate Capacity (MW)	Type of Prime Mover	Summer Capability (MW)	Winter Capability (MW)	Line 12 - Net Generation
COAL						
Bayfront	4	20.00	ST	22.00	22.00	69,098,410
Bayfront	5	20.00	ST	22.00	22.00	90,619,507
Bayfront	6	32.00	ST	29.00	29.00	147,629,513
TOTAL COAL		72.00		73.00	73.00	307,347,430
GAS						
Flambeau Station	1	19.30	GT	14.33	19.50	5,908,380
Wheaton	1	54.00	GT	56.04	71.00	10,731,443
Wheaton	2	54.00	GT	63.17	72.00	9,208,704
Wheaton	3	54.00	GT	55.70	71.00	11,150,330
Wheaton	4	54.00	GT	56.59	71.00	10,748,414
TOTAL GAS		235.30		245.83	304.50	47,747,271
OIL						
French Island	3	87.50	GT	70.13	90.13	2,244,059
French Island	4	87.50	GT	71.23	89.73	2,437,641
Wheaton	5	53.00	GT	60.81	78.00	2,906,886
Wheaton	6	53.00	GT	60.11	78.00	2,696,063
TOTAL OIL		281.00		262.28	335.86	10,284,649
HYDRO						
Apple River	1	0.90	HY	0.97	0.97	5,402,170
Apple River	2	0.90	HY	NOT IN SERVICE		2,232,464
Apple River	3	1.05	HY	1.08	1.08	4,137,209
Apple River	4	-	HY	1.10	1.10	1,332,929
Big Falls	1	2.64	HY	2.30	2.30	13,716,189
Big Falls	2	2.64	HY	2.30	2.30	12,197,834
Big Falls	3	2.50	HY	2.50	2.50	6,094,975
Cedar Falls	1	2.00	HY	2.55	2.55	12,882,612
Cedar Falls	2	2.00	HY	2.20	2.20	10,748,468
Cedar Falls	3	2.00	HY	2.25	2.25	11,503,694
Chippewa Falls	1	4.00	HY	3.68	3.68	10,345,496
Chippewa Falls	2	4.00	HY	3.70	3.70	7,617,447
Chippewa Falls	3	4.00	HY	3.75	3.75	15,272,451
Chippewa Falls	4	4.00	HY	3.65	3.65	9,894,884
Chippewa Falls	5	4.00	HY	2.61	2.61	12,612,974
Chippewa Falls	6	4.00	HY	3.74	3.74	6,777,812
Cornell	1	11.00	HY	9.84	9.84	25,367,863
Cornell	2	11.00	HY	10.00	10.00	25,818,602
Cornell	3	11.00	HY	10.34	10.34	16,550,436
Cornell	4	0.75	HY	0.69	0.69	6,298,599
Dells	1	2.00	HY	2.34	2.34	5,932,218
Dells	2	1.60	HY	1.19	1.19	4,405,151
Dells	3	1.60	HY	1.29	1.29	6,983,559

GENERATION SUMMARY WORKSHEET

Utility: Northern States Power Company

FERC Form 1 Page 402

[illegible]

GENERATION SUMMARY WORKSHEET

Utility: Northern States Power Company

FERC Form 1 Page 402

Plant Name	Unit ID	Generator Nameplate Capacity (MW)	Type of Prime Mover	Summer Capability (MW)	Winter Capability (MW)	Line 12 - Net Generation
HYDRO (cont)						
Dells	4	1.60	HY	1.29	1.29	6,387,173
Dells	5	1.60	HY	1.24	1.24	8,116,991
Dells	6	0.50	HY	0.62	0.62	2,740,708
Dells	7	0.60	HY	0.73	0.73	3,219,400
Hayward	1	0.20	HY	0.20	0.20	1,119,800
Holcombe	1	11.30	HY	11.74	11.74	28,982,368
Holcombe	2	11.30	HY	11.73	11.73	27,950,163
Holcombe	3	11.30	HY	11.71	11.71	34,772,869
Jim Falls	HC1	27.50	HY	27.90	27.90	51,689,444
Jim Falls	HC2	27.50	HY	27.91	27.91	65,609,632
Jim Falls	MSF	0.50	HY	0.51	0.51	4,249,264
Ladysmith	1	0.90	HY	0.95	0.95	2,299,167
Ladysmith	2	0.90	HY	0.95	0.95	4,437,873
Ladysmith	3	1.20	HY	1.11	1.11	3,040,960
Menomonie	1	2.70	HY	2.65	2.65	12,982,430
Menomonie	2	2.70	HY	2.73	2.73	11,937,232
Riverdale	1	0.30	HY	0.32	0.32	1,928,874
Riverdale	2	0.30	HY	0.30	0.30	977,754
Saxon Falls	1	0.60	HY	0.70	0.55	3,463,665
Saxon Falls	2	0.60	HY	0.80	0.65	6,358,435
St Croix Falls	1	2.50	HY	2.99	2.99	11,859,451
St Croix Falls	2	2.50	HY	2.94	2.94	15,797,679
St Croix Falls	3	2.50	HY	2.89	2.89	11,678,180
St Croix Falls	4	2.45	HY	3.29	3.29	13,567,502
St Croix Falls	5	3.40	HY	3.19	3.19	14,734,524
St Croix Falls	6	3.40	HY	2.99	2.99	11,991,575
St Croix Falls	7	3.20	HY	3.09	3.09	13,971,433
St Croix Falls	8	3.20	HY	3.09	3.09	13,576,456
Superior Falls	1	0.66	HY	0.95	0.75	5,738,166
Superior Falls	2	0.66	HY	0.90	0.70	4,981,014
Thornapple	1	0.70	HY	0.78	0.78	4,086,556
Thornapple	2	0.70	HY	0.82	0.82	3,546,644
Trego	1	0.70	HY	0.80	0.80	6,188,628
Trego	2	0.50	HY	0.60	0.60	1,649,372
White River	1	0.50	HY	0.44	0.30	1,516,841
White River	2	0.50	HY	0.42	0.30	2,501,359
Wissota	1	6.00	HY	6.13	6.13	19,204,401
Wissota	2	6.00	HY	6.33	6.33	24,540,847
Wissota	3	6.00	HY	6.21	6.21	18,264,275
Wissota	4	6.00	HY	6.22	6.22	34,380,986
Wissota	5	6.00	HY	6.43	6.43	4,189,131
Wissota	6	6.00	HY	6.03	6.03	11,791,495
TOTAL HYDRO		247.75		247.69	246.73	766,146,753

GENERATION SUMMARY WORKSHEET

Utility: Northern States Power Company

FERC Form 1 Page 402

Plant Name	Unit ID	Generator Nameplate Capacity (MW)	Type of Prime Mover	Summer Capability (MW)	Winter Capability (MW)	Line 12 - Net Generation
WIND						
OTHER RENEWABLES, PHOTOVOLTAICS, FUEL CELLS						
French Island	1	17.5	ST	15.00	15.00	40,333,007
French Island	2	17.5	ST	14.00	14.00	37,730,189
TOTAL OTHER		35.0		29.00	29.00	78,063,196
		871.1	MW TOTAL		857.80	989.09
			located in Wisconsin and operated by utility			1,209,589,299

Generating Units Operated by others or located outside of Wisconsin						
				0.00		0
		0.0	MW TOTAL for all generating units outside of Wisconsin and operated by others less joint plant amounts			0

Explanations

GENERATION SUMMARY WORKSHEET

Utility: Northern States Power Company

[illegible]

COAL CONTRACT INFORMATION-SPECIFICATION AND COSTS

Particulars (a)	(b)	(c)
Vendor name	ARCH COAL	ARCH COAL
Term of agreement (mo/da/yr - mo/da/yr)	WESTERN-MEDICINE BOW	WESTERN-SEMINOE II
Plant name	Bay Front	Bay Front
Total cost of coal delivered	894,520.66	265,858.25
Total units delivered - 2,000 lb. tons	48,338.51	12,365.50
Avg. Btu's per lb. of coal delivered	10,254.00	10,889.00
Avg. percent moisture of coal delivered	14.66	13.01
Avg. percent sulfur of coal delivered	0.57	0.49
Avg. percent ash of coal delivered	7.30	6.55
	(h)	(i)
Vendor name	KIEWIT MINE	C. REISS
Term of agreement (mo/da/yr - mo/da/yr)	WESTERN-DECKER	WESTERN
Plant name	Bay Front	Bay Front
Total cost of coal delivered	559,790.00	208,842.86
Total units delivered - 2,000 lb. tons	55,979.00	64,258.24
Avg. Btu's per lb. of coal delivered	9,360.00	
Avg. percent moisture of coal delivered	25.04	TRANSPORTATION ONLY
Avg. percent sulfur of coal delivered	0.40	
Avg. percent ash of coal delivered	4.37	
	(n)	(o)
Vendor name	MIDWEST ENERGY	
Term of agreement (mo/da/yr - mo/da/yr)	WESTERN	
Plant name	Bay Front	
Total cost of coal delivered	2,383,095.34	
Total units delivered - 2,000 lb. tons	128,411.74	
Avg. Btu's per lb. of coal delivered		
Avg. percent moisture of coal delivered	TRANSPORTATION ONLY	
Avg. percent sulfur of coal delivered		
Avg. percent ash of coal delivered		
	(t)	(u)
Vendor name		
Term of agreement (mo/da/yr - mo/da/yr)		
Plant name		
Total cost of coal delivered		
Total units delivered - 2,000 lb. tons		
Avg. Btu's per lb. of coal delivered		
Avg. percent moisture of coal delivered		
Avg. percent sulfur of coal delivered		
Avg. percent ash of coal delivered		
	(z)	(aa)
Vendor name		
Term of agreement (mo/da/yr - mo/da/yr)		
Plant name		
Total cost of coal delivered		
Total units delivered - 2,000 lb. tons		
Avg. Btu's per lb. of coal delivered		
Avg. percent moisture of coal delivered		
Avg. percent sulfur of coal delivered		
Avg. percent ash of coal delivered		

ELECTRIC DISTRIBUTION LINES

1. If a utility has available the number of poles, but not miles of pole line, it will be considered satisfactory to determine miles of pole line by multiplying number of poles by average length of span, indicating in a footnote the average span used.
2. Urban distribution lines and rural distribution lines are to be reported separately for Wisconsin and for outside the state.
3. Urban distribution lines are defined as lines inside corporate limits of incorporated places, lines in urban areas adjacent to such corporate limits, and lines in unincorporated communities with urban characteristics. All pole lines used for urban distribution, including joint distribution and transmission, other joint distribution lines, and joint use of foreign lines are to be reported

Particulars (a)	Miles of:		
	Pole line (b)	U.G. conduit (subway) (d)	Buried cable
Lines in Wisconsin:			
Urban distribution lines—primary voltage	2,154.33	39.71	587.49
Urban distribution lines—secondary voltage			
Rural distribution lines—primary voltage	5,929.47	1.05	544.88
Rural distribution lines—secondary voltage			
Total in Wisconsin	8,083.80	40.76	1,132.37
Lines outside the state:			
Urban distribution lines—primary voltage	95.28		4.12
Urban distribution lines—secondary voltage			
Rural distribution lines—primary voltage	346.22		37.23
Rural distribution lines—secondary voltage			
Total outside the state	441.50	0.00	41.35
Total lines of utility	8,525.30	40.76	1,173.72

NAMES OF CITIES, VILLAGES, AND TOWNS

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR
Report in alphabetical order first, cities, and second, incorporated villages. Next, report towns in alphabetical order under each county, also listed in alphabetical order. Show total for each group and for total company.

(CLASS A & B)

Location	Customers end of year	Location	Customers end of year
(a)	(b)	(a)	(b)
CITIES		CITIES (contd)	
Abbotsford-Clark	816	Sparta	4,446
Abbotsford-Marathon	284	Stanley	1,111
Alma	546	St. Croix Falls	1,177
Altoona	2,237	Thorp	1,390
Amery	1,558	Viroqua	2,191
Ashland	4,314	Washburn	1,144
Augusta	797	Whitehall	1
Barron	14	Total Cities	125,880
Bayfield	699		
Blair	718	VILLAGES	
Buffalo City	53	Alma Center	266
Chetek	1,242	Almena	399
Chippewa Falls	6,749	Athens	577
Colby-Clark	565	Baldwin	1,550
Colby-Marathon	259	Bay City	284
Cornell	1	Birchwood	348
Durand	980	Boyceville	542
Eau Claire-Chippewa	919	Boyd	325
Eau Claire-Eau Claire	28,485	Bruce	483
Fountain City	541	Butternut	277
Galesville	799	Cadott	2
Glenwood City	662	Cameron	870
Greenwood	603	Cashton	2
Hayward	1,675	Catawba	87
Hudson	6,097	Chaseburg	172
Hurley	1,153	Clayton	248
Independence	737	Clear Lake	544
La Crosse	24,505	Cochrane	306
Ladysmith	1,900	Colfax	593
Loyal	721	Conrath	54
Mellen	495	Coon Valley	412
Menomonie	6,737	Curtiss	118
Mondovi	1,461	Dallas	203
Montreal	532	Deer Park	152
Neillsville	1,466	DeSoto-Crawford	55
New Richmond	65	DeSoto-Vernon	173
Onalaska	5,998	Dorchester	468
Osseo	945	Downing	108
Owen	557	Dresser	419
Park Falls	1,562	Eleva	352
Phillips	1,084	Elk Mound	350
Prescott	1,979	Ellsworth	1,356
Rice Lake	9	Elmwood	460
Shell Lake	901	Ettrick	262

NAMES OF CITIES, VILLAGES, AND TOWNS

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR

Report in alphabetical order first, cities, and second, incorporated villages. Next, report towns in alphabetical order under each county, also listed in alphabetical order. Show total for each group and for total company.

(CLASS A & B)

Location	Customers end of year	Location	Customers end of year
(a)	(b)	(a)	(b)
VILLAGES (contd)		VILLAGES (contd)	
Fairchild	330	Trempealeau	2
Fall Creek	636	Turtle Lake-Polk	35
Genoa	148	Turtle Lake-Barron	576
Gilman	262	Unity-Clark	97
Glen Flora	73	Unity-Marathon	116
Grantton	218	West Salem	2124
Hammond	687	Weyerhauser	187
Haugen	181	Wheeler	184
Hawkins	219	Wilson	94
Hixton	264	Withee	279
Holman	2,295	Woodville	610
Ingram	64	Total Villages	35,491
Kennan	92		
Knapp	248	TOWNS BY COUNTY	
Lublin	100		
Luck	622	Ashland County	
Maiden Rock	111		
Mason	57	Agenda	94
Melrose	305	Ashland	111
Melvina	54	Chippewa	114
Nelson	240	Gingles	255
New Auburn-Barron	6	Gordon	18
New Auburn-Chippewa	234	Jacobs	371
North Hudson	1,549	La Pointe	747
Norwalk	312	Marengo	60
Osceola	1,220	Morse	87
Pepin	566	Peeksville	27
Pigeon Falls	225	Sanborn	138
Plum City	310	Shanagolden	1
Prairie Farm	252	White River	224
Prentice	390		
Rib Lake	470	Total Ashland County	2,247
Ridgeland	208		
Roberts	718	Barron County	
Rockland	256		
Sheldon	172	Almena	243
Somerset	847	Arland	114
Spencer	941	Barron	63
Spring Valley	543	Bear Lake	19
Star Prairie	284	Cedar Lake	1,001
Stetsonville	284	Chetek	313
Stockholm	108	Clinton	210
Stoddard	427	Crystal Lake	105
Strum	491	Cumberland	42
Taylor	267	Dallas	122
Tony	84	Dovre	58

NAMES OF CITIES, VILLAGES, AND TOWNS

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR

Report in alphabetical order first, cities, and second, incorporated villages. Next, report towns in alphabetical order under each county, also listed in alphabetical order. Show total for each group and for total company.

(CLASS A & B)

Location	Customers end of year	Location	Customers end of year
(a)	(b)	(a)	(b)
Barron County (contd)		Buffalo County (contd)	
Doyle	182	Belvidere	53
Lakeland	67	Buffalo	212
Maple Grove	159	Canton	44
Maple Plain	45	Glenco	2
Oak Grove	195	Lincoln	41
Prairie Farm	146	Mondovi	3
Prairie Lake	81	Montana	17
Rice Lake	570	Nelson	3
Sioux Creek	66	Naples	79
Stanford	39	Waumandee	173
Stanley	238	Total Buffalo County	633
Sumner	45		
Turtle Lake	124	Chippewa County	
Vance Creek	143		
Total Barron County	4,390	Anson	786
Bayfield County		Auburn	82
Barksdale	223	Bloomer	65
Bayfield	445	Cooks Valley	125
Bayview	142	Delmar	121
Bell	132	Eagle Point	842
Cable	539	Edson	132
Clover	121	Goetz	2
Drummond	233	Hallie	2,347
Eileen	120	Howard	31
Grand View	103	Lafayette	2,477
Iron River	2	Ruby	12
Kelly	87	Sigel	79
Keystone	10	Tilden	475
Lincoln	75	Wheaton	245
Mason	37	Woodmohr	113
Namekagon	209	Total Chippewa County	7,934
Orienta	34		
Oulu	75	Clark County	
Port Wing	268		
Russell	388	Beaver	19
Tripp	15	Colby	110
Washburn	51	Eaton	127
Total Bayfield County	3,309	Foster	12
Buffalo County		Fremont	205
Alma	6	Grant	143
		Green Grove	19
		Hixon	50
		Hoard	44
		Longwood	26
		Loyal	127
		Lynn	76

NAMES OF CITIES, VILLAGES, AND TOWNS

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR
Report in alphabetical order first, cities, and second, incorporated villages. Next, report towns in alphabetical order under each county, also listed in alphabetical order. Show total for each group and for total company.

(CLASS A & B)

Location	Customers end of year	Location	Customers end of year
(a)	(b)	(a)	(b)
Clark County (contd)		Eau Claire County (contd)	
Mayville	61	Fairchild	42
Mentor	152	Lincoln	55
Pine Valley	171	Otter Creek	68
Reseburg	53	Seymour	369
Sherman	67	Union	978
Thorp	128	Washington	1,489
Unity	170		
Warner	7	Total Eau Claire County	3,206
Weston	122		
Withee	203	Iron County	
Worden	29		
York	131	Anderson	50
Total Clark County	2,252	Carey	63
Crawford County		Gurney	53
Freeman	11	Kimball	271
Dunn County		Knight	145
Colfax	42	Mercer	1,585
Dunn	174	Oma	133
Eau Galle	227	Pence	119
Elk Mound	95	Saxon	150
Hay River	1	Sherman	18
Lucas	54	Total Iron County	2,587
Menomonie	802	Jackson County	
New Haven	9	Adams	75
Otter Creek	1	Alma	93
Red Cedar	519	Cleveland	18
Sand Creek	158	Curran	29
Sheridan	34	Garden Valley	66
Sherman	70	Hixton	65
Spring Brook	254	Melrose	62
Stanton	52	North Bend	99
Tainter	330	Northfield	106
Tiffany	99	Springfield	83
Weston	64	Total Jackson County	696
Wilson	56	La Crosse County	
Total Dunn County	3,041		
Eau Claire County		Bangor	67
Bridge Creek	47	Barre	497
Brunswick	99	Burns	141
Clear Creek	55	Campbell (French Island)	2,079
Drammen	4	Farmington	416

NAMES OF CITIES, VILLAGES, AND TOWNS

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR
Report in alphabetical order first, cities, and second, incorporated villages. Next, report towns in alphabetical order under each county, also listed in alphabetical order. Show total for each group and for total company.

(CLASS A & B)

Location	Customers end of year	Location	Customers end of year
(a)	(b)	(a)	(b)
La Crosse County (contd)		Oneida County	
Greenfield	409	Lynne	52
Hamilton	921		
Holland	70	Pepin County	
Medary	562	Durand	194
Onalaska	646	Lima	87
Shelby	1,402	Pepin	291
Washington	49	Stockholm	26
Total La Crosse County	7,259	Waterville	339
		Waubeek	96
Lincoln County		Total Pepin County	1,033
Somo	37		
Marathon County		Pierce County	
Bern	27	Clifton	294
Brighton	22	Ellsworth	37
Frankfort	214	El Paso	5
Halsey	36	Gilman	127
Holton	10	Hartland	32
Hull	151	Isabelle	116
Johnson	362	Maiden Rock	53
Rietbrock	76	Oak Grove	53
Spencer	36	River Falls	33
Wien	119	Rock Elm	185
Total Marathon County	1,053	Salem	21
		Spring Lake	148
Monroe County		Trenton	432
Angelo	331	Trimbelle	15
Greenfield	1	Union	182
Jefferson	108	Total Pierce County	1,733
Lafayette	117		
Leon	107	Polk County	
Little Falls	429	Alden	337
New Lyme	51	Apple River	34
Portland	61	Beaver	37
Ridgeville	36	Black Brook	159
Sheldon	2	Bone Lake	115
Sparta	1,148	Clayton	391
Wells	33	Clear Lake	272
Total Monroe County	2,424	Farmington	205
		Garfield	294
		Johnstown	3
		Lincoln	594
		Luck	176

NAMES OF CITIES, VILLAGES, AND TOWNS

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR
Report in alphabetical order first, cities, and second, incorporated villages. Next, report towns in alphabetical order under each county, also listed in alphabetical order. Show total for each group and for total company.

(CLASS A & B)

Location	Customers end of year	Location	Customers end of year
(a)	(b)	(a)	(b)
Polk County (contd)		Sawyer County	
McKinley	88	Bass Lake	1,104
Osceola	522	Couderay	74
St. Croix Falls	85	Edgewater	67
Total Polk County	3,312	Hayward	1,236
Price County		Lenroot	959
Catawba	3	Round Lake	43
Eisenstein	109	Sand Lake	1,118
Elk	315	Total Sawyer County	4,601
Emery	31	St. Croix County	
Fifield	176	Baldwin	297
Flambeau	53	Cady	83
Georgetown	63	Cylon	67
Hackett	9	Eau Galle	59
Harmony	69	Emerald	85
Hill	2	Forest	128
Kennan	19	Glenwood	141
Knox	131	Hammond	546
Lake	490	Hudson	1,683
Ogema	165	Kinnickinnic	149
Prentice	123	Richmond	218
Worcester	282	Rush River	43
Total Price County	2,040	Somerset	706
Rusk County		Springfield	162
Atlanta	118	Stanton	139
Big Bend	33	Star Prairie	1,271
Big Falls	24	St. Joseph	591
Dewey	187	Troy	398
Flambeau	272	Warren	143
Grant	350	Total St. Croix County	6,909
Grow	110	Taylor County	
Hawkins	7	Chelsea	73
Lawrence	13	Ford	26
Marshall	116	Greenwood	39
Richland	5	Little Black	119
Strickland	10	Rib Lake	101
Stubbs	301	Roosevelt	68
Thornapple	78	Taft	42
True	62	Westboro	225
Wilson	3	Total Taylor County	693
Total Rusk County	1,589		

NAMES OF CITIES, VILLAGES, AND TOWNS

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH ELECTRICITY BY REPORTING UTILITY AT END OF YEAR
Report in alphabetical order first, cities, and second, incorporated villages. Next, report towns in alphabetical order under each county, also listed in alphabetical order. Show total for each group and for total company.

(CLASS A & B)

Location	Customers end of year	Location	Customers end of year
(a)	(b)	(a)	(b)
Trempealeau County		Washburn County (contd)	
Albion	124	Evergreen	1
Burnside	38	Long Lake	203
Caledonia	21	Sarona	53
Dodge	162	Spring Brook	147
Ettrick	36	Stinnett	12
Gale	167	Stone Lake	151
Hale	3	Trego	202
Lincoln	158		
Pigeon	142	Total Washburn County	1,202
Preston	96		
Sumner	20	Total Towns	69,573
Trempealeau	177		
Unity	28		
Total Trempealeau County	1,172	Total Company	230,944
Vernon County			
Bergen	244		
Christiana	46		
Coon	246		
Genoa	45		
Hamburg	118		
Harmony	94		
Jefferson	131		
Sterling	4		
Viroqua	262		
Wheatland	10		
Total Vernon County	1,200		
Vilas County			
Boulder Junction	140		
Manitowish Waters	1,249		
Presque Isle	904		
Winchester	565		
Total Vilas County	2,858		
Washburn County			
Barronett	12		
Bashaw	27		
Beaver Brook	74		
Birchwood	320		

*1 customer for each group of meters billed

NAMES OF CITIES, VILLAGES, AND TOWNS

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH GAS BY REPORTING UTILITY AT END OF YEAR			
Report in alphabetical order first, cities, and second, incorporated villages. Next, Report towns in alphabetical order under each county, also listed in alphabetical order. Show total for each group and for total company.			
(CLASS A & B)			
Location	Customers end of year	Location	Customers end of year
(a)	(b)	(a)	(b)
Cities		Hallie	1,522
Altoona	2,050	Lafayette	1,267
Ashland	3,322	Wheaton	66
Bayfield	451	Eagle point	301
Chippewa Falls	3,940	Total Chippewa County	3,156
Eau Claire-Chippewa	687	Dunn County	
Eau Claire-Eau Claire	19,111	Colfax	16
Hudson	4,886	Elk Mound	21
Hurley	770	Menomonie	408
La Crosse	17,016	Red Cedar	249
Mellen	331	Tainter	493
Menomonie	3,893	Total Dunn County	1,187
Montreal	431	Eau Claire County	
New Richmond	2,923	Brunswick	121
Onalaska	5,890	Lincoln	1
Park Falls	1,137	Pleasant Valley	415
Phillips	784	Seymour	489
Washburn	884	Union	355
Total Cities	68,506	Washington	1,483
Villages		Total Eau Claire County	2,864
Butternut	180	Iron County	
Colfax	2	Carey	1
Elk Mound	222	Kimball	52
Fall Creek	309	Pence	60
Holmen	2,524	Saxon	52
North Hudson	1,217	Total Iron County	165
Prentice	272	La Crosse County	
Rib Lake	350	Campbell	1,495
Total Villages	5,076	Greenfield	3
Towns by County		Holland	326
Ashland County		Medary	245
Ashland	4	Onalaska	1,493
Gingles	37	Shelby	1,511
Jacobs	273	Total La Crosse County	5,073
Morse	29	Monroe County	
Sanborn	297	Barre	41
Total Ashland County	640	Fort McCoy	1
Bayfield County		Total Monroe County	42
Barksdale	125		
Bayfield	156		
Bayview	5		
Eileen	13		
Hughes	4		
Iron River	306		
Russell	287		
Washburn	6		
Total Bayfield County	902		
Chippewa County			

NAMES OF CITIES, VILLAGES, AND TOWNS

NUMBER OF CUSTOMERS IN EACH SUPPLIED DIRECTLY WITH GAS BY REPORTING UTILITY AT END OF YEAR

Report in alphabetical order first, cities, and second, incorporated villages. Next, Report towns in alphabetical order under each county, also listed in alphabetical order. Show total for each group and for total company.

(CLASS A & B)

Location	Customers end of year		Location	Customers end of year
(a)	(b)		(a)	(b)
Price County				
Eisenstein	28			
Elk	241			
Field	119			
Hill	2			
Lake	245			
Ogema	119			
Prentice	31			
Worcester	326			
Total Price County	1,111			
St. Croix County				
Hudson	1,644			
Kinnickinnic	46			
Richmond	297			
Stanton	113			
Star Prairie	52			
Troy	247			
Total St. Croix County	2,399			
Taylor County				
Rib Lake	16			
Westboro	78			
Total Taylor County	94			
TOTAL WISCONSIN	91,215			

GAS OPERATING EXPENSES

Particulars (a)	Wisconsin Jurisdictional Operations (b)	Other Jurisdictional Operations (c)	Total Operations (d)
OPERATING EXPENSES			
Manufactured gas production expenses (700-742)	875,381	0	875,381
Purchased gas expenses (804-813)	101,435,691	7,131,568	108,567,259
Total production expenses	102,311,072	7,131,568	109,442,640
Storage expenses (840-848.3)	226,122	15,340	241,462
Transmission expenses (850-867)	0	0	0
Distribution expenses (870-894)	4,243,138	193,604	4,436,742
Customer accounts expenses (901-905)	3,093,469	217,597	3,311,066
Customer service expenses (908-912)	1,332,827	35,189	1,368,016
Sales promotion expenses (915-918)	0	0	0
Administrative and general expenses (920-932)	4,631,013	230,159	4,861,172
Total operation and maintenance	115,837,641	7,823,457	123,661,098
Depreciation expense (403)	5,450,344	265,575	5,715,919
Amortization limited-term utility investment (404)	254,744	13,407	268,151
Amortization of other utility plant (405)	46,231	2,295	48,526
Amortization utility plant acquisition adjustment (406)	0	0	0
Amortization of property losses (407.1)			0
Amortization of conversion expenses (407.2)			0
Taxes other than income taxes (408.1)	1,782,517	67,786	1,850,303
Income taxes (409.1)	(8,288)	77,784	69,496
Investment tax credits, deferred (412.1)	1,819,821	31,913	1,851,734
Investment tax credits, restored (412.2)	(51,398)	(2,530)	(53,928)
Total operating expenses	125,131,612	8,279,687	133,411,299

OPERATING REVENUES FROM NATURAL GAS UTILITY

1. Report data by rate schedule (including unbilled revenues and terms), classified between space heating and non-space heating customers. Customer counts are based on the average number of meters in service - using 12 month end figures.

Where meters are combined for billing purposes, each combined group of meters counts as one customer.

2. For industrial interruptible sales, report data by priority of interruption.

3. Report all data for transportation customers although customers are already included in Accounts 480-484.

4. For other operating revenues, report details of major items and then group the remaining items in each account. Report the name of lessee and description of property for major items of rent revenue.

Rate Schedule (a)	Wisconsin Geographical Operations		
	Revenues (b)	Therms (c)	Average Customers (d)
Sales of Gas Revenues			
Residential (480)			
Non-space heating 201-231	\$ 1,038,491	997,153	2,452
Space heating 201-231	60,082,824	60,250,870	77,461
Non-metered 299	22,841		2
Total Account 480	\$ 61,144,156	61,248,023	79,915
Commercial and Industrial (481)			
Commercial - Non-space heating 202-222-232	\$ 3,578,436	4,188,777	1,249
Commercial - Space heating 202-222-232	40,074,297	46,057,423	9,223
Industrial - Non-space heating 203-204	1,009,427	1,401,045	2
Industrial - Space heating 203-204	-	-	-
Other-Small Volume Interruptible 206-207	8,623,260	11,698,745	246
Other-Large Volume Interruptible 206-207	10,107,587	15,203,429	27
Total Account 481	\$ 63,393,007	78,549,419	10,747
Sales for Resale (483)			
Interdepartmental (484)			
Firm	\$ 154,575	187,699	5
Interruptible	\$ 3,651,511	5,349,148	2
Other	\$ -	-	-
Total Account 484	\$ 3,806,086	5,536,847	7
Total Sales of Gas	128,343,249	145,334,289	90,669
Other Operating Revenues			
Transportation (489)			
C&I Firm 212-214	\$ 372,546	15,215,623	5
C&I Interruptible 217	924,425	28,562,901	18
Interdepartmental	274,859	5,119,882	-
Total Account 489	\$ 1,571,830	48,898,406	23
Total Throughput	\$ 129,915,079	194,232,695	90,692
Forfeited Discounts (487)	\$ 215,449		
Miscellaneous Service Revenues (488)			
CONNECTION CHARGE	\$ 153,511		
RETURN CHECK CHARGE	4,620		
MISCELLANEOUS	-		
Total Account 488	\$ 158,131		
Rent from Property (493)	\$ -		
Total Account 493	\$ -		
Other Gas Revenues (495)			
INTEREST ON CUSTOMER LOANS	-		
SALES & USE TAX HANDLING COMMISSION	\$ 10,609		
GMS GAINS	-		
MISCELLANEOUS	-		
Total Account 495	\$ 10,609		
Penalty Revenues (497)			
Utility Incentive Revenues (498)			
Total Other Operating Revenues	\$ 1,956,019		
Total Wisconsin Operating Revenues	\$ 130,299,268	194,232,695	90,692

OPERATING REVENUES FROM NATURAL GAS UTILITY

1. Report data by rate schedule (including unbilled revenues and therms), classified between space heating and non-space heating customers. Customer counts are based on the average number of meters in service - using 12 month end figures. Where meters are combined for billing purposes, each combined group of meters counts as one customer.
2. For industrial interruptible sales, report data by priority of interruption.
3. Report all data for transportation customers although customers are already included in Accounts 480-484.
4. For other operating revenues, report details of major items and then group the remaining items in each account. Report the name of lessee and description of property for major items of rent revenue.

Rate Schedule (a)	Wisconsin Out-of-State Geographical Operations		
	Revenues (b)	Therms (c)	Average Customers (d)
Sales of Gas Revenues			
Residential (480)			
Non-space heating 301	\$ 37,039	38,496	69
Space heating 301	4,475,941	4,899,401	4,531
Other			
Total Account 480	\$ 4,512,980	4,937,897	4,600
Commercial and Industrial (481)			
Commercial - Non-space heating 302	\$ 155,352	359,218	48
Commercial - Space heating 302	2,346,792	2,615,335	569
Small Volume Interruptible 303	263,668	348,559	6
Commercial - Contract Service 304	996,198	1,628,676	2
Large Volume Interruptible 303	-	-	-
Industrial - Contract Service 304	100,974	161,943	1
Total Account 481	\$ 3,862,984	5,113,731	626
Sales for Resale (483)			
Interdepartmental (484)			
Firm	\$ 8,145	9,640	1
Interruptible	-	0	0
Other			
Total Account 484	\$ 8,145	9,640	1
Total Sales of Gas	\$ 8,384,109	10,061,268	5,227
Other Operating Revenues			
Transportation (489)			
C&I Firm	\$ -		
C&I Interruptible			
Other			
Total Account 489	\$ -	-	-
Total Throughput	\$ 8,384,109	10,061,268	5,227
Forfeited Discounts (487)	\$ 27,922		
Miscellaneous Service Revenues (488)			
CONNECTION CHARGE	\$ 5,156		
RETURN CHECK CHARGE	320		
MISCELLANEOUS	-		
Total Account 488	\$ 5,476		
Rent from Property (493)	\$ -		
Total Account 493	\$ -		
Other Gas Revenues (495)			
INTEREST ON CUSTOMER LOANS	-		
SALES & USE TAX HANDLING COMMISSION	\$ 297		
GMS GAINS	-		
MISCELLANEOUS	-		
Total Account 495	\$ 297		
Penalty Revenues (497)			
Utility Incentive Revenues (498)			
Total Other Operating Revenues	\$ 33,695		
Total Out-of-State Operating Revenues	\$ 8,417,804	10,061,268	5,227

GAS OPERATION AND MAINTENANCE EXPENSES (Cont.)

Particulars (a)	Total Amount (b)	Labor Expense (c)	Other Expense (d)
PURCHASED GAS EXPENSES			
Natural gas city gate purchases (804)	105,555,705	54,859	105,500,846
Other gas purchases (805)	2,653,815		2,653,815
Purchased gas expenses (807)	0	0	0
Gas withdrawn from stor.--Debit (808.1)	0		0
Gas delivered to stor.--Credit (808.2)	0		0
Gas used for other ut. op.--Cr. (812)	0		0
Other gas supply expenses (813)	357,739	50,007	307,732
Total purchased gas expenses	\$108,567,259	\$104,866	\$108,462,393
STORAGE EXPENSES			
Operation supervision and eng. (840)	119,805	31,405	88,400
Operation labor and expenses (841)	73,963	47,928	26,035
Rents (842)	0	0	0
Fuel (842.1)	0		0
Power (842.2)	0		0
Gas losses (842.3)	0		0
Maint. supervision and eng. (843.1)	0		0
Maint. of struct. & improv. (843.2)	0		0
Maintenance of gas holders (843.3)	0		0
Maint. of purification equip. (843.4)	0		0
Maint. of liquefaction equip. (843.5)	14,324	13,317	1,008
Maint. of vapor equip. & other (843.6-843.9)	33,370	30,865	2,505
Total storage expenses	\$241,462	\$123,514	\$117,948
TRANSMISSION EXPENSES			
Operation supervision and eng. (850)	0		
Sys. control & load dispatching (851)	0	0	0
Communications system expenses (852)	0		
Compressor stat. labor & expen. (853)	0		
Gas for compressor station fuel (854)	0		
Other fuel & power for com. sta. (855)	0		
Mains expenses (856)	0	0	0
Measuring & reg. stat. expenses (857)	0		0
Trans. & comp. of gas by others (858)	0		
Other expenses (859)	0	0	0
Rents (860)	0		
Maint. supervision & engineer. (861)	0		
Maint. of struct. & improv. (862)	0		
Maintenance of mains (863)	0		
Maint. of compr. stat. equip. (864)	0		
Maint. of meas. & reg. st. eq. (865)	0		
Maint. of communication equip. (866)	0		
Maintenance of other equipment (867)	0		
Total transmission expenses	\$0	\$0	\$0
DISTRIBUTION EXPENSES			
Operation supervision & engin. (870)	422,630	367,367	55,263
Distribution load dispatching (871)	81,687	75,744	5,942
Compressor stat. labor & expen. (872)	0		0
Compressor station fuel & power (873)	0		0
Mains and services expenses (874)	384,579	248,609	135,970
Meas. & reg. stat. expen.--Gen. (875)	265,825	187,711	78,114
Meas. & reg. stat. expen.--Ind. (876)	0	0	0
Subtotal--dist. exp.--carried forward	\$1,154,720	\$879,431	\$275,289

May not cross-check due to rounding

GAS OPERATION AND MAINTENANCE EXPENSES (Cont.)

Particulars (a)	Total Amount (b)	Labor Expense (c)	Other Expense (d)
dist. exp. (Amount brought forward)	\$1,154,720	\$879,431	\$275,289
Meas. & reg. sta. ex.-City gate (877)	0	0	0
Meter & house regulator expenses (878)	269,481	350,747	(81,266)
Customer installations expenses (879)	400,470	313,309	87,161
Other expenses (880)	1,586,802	600,430	986,372
Rents (881)	0	0	0
Maint. supervision & eng. (885)	138,881	12,154	126,727
Maint. of struct. & improv. (886)	0	0	0
Maintenance of mains (887)	295,875	177,430	118,446
Maint. of compres. stat. equip. (888)	0	0	0
Maint. of meas. & reg. st. eq.-Gen. (889)	51,210	20,284	30,925
Maint. of meas. & reg. st. eq.-In. (890)	0	0	0
Maint. of meas. & reg. st. eq.-City (891)	5,436	5,312	124
Maintenance of services (892)	184,097	127,428	56,668
Maint. of meters and house reg. (893)	349,770	300,197	49,572
Maintenance of other equipment (894)	0	0	0
Total distribution expenses	\$4,436,742	\$2,786,723	\$1,650,019
CUSTOMER ACCOUNTS EXPENSES			
Supervision (901)	5,519	2,305	3,214
Meter reading expenses (902)	885,118	671,048	214,070
Customer records & collect. exp. (903)	1,827,111	656,503	1,170,609
Uncollectible accounts (904)	426,647	0	426,647
Miscell. customer accts. expen. (905)	166,670	0	166,670
Total customer accts. expenses	\$3,311,066	\$1,329,856	\$1,981,211
CUSTOMER SERVICE EXPENSES			
Supervision (907)	0	0	0
Customer assistance expenses (908)	1,186,994	267,559	919,435
Informational advertising expenses (909)	60,205	0	60,205
Miscell. customer accts. expen. (910)	27,757	0	27,757
Total customer service expenses	\$1,274,957	\$267,559	\$1,007,398
SALES PROMOTION EXPENSES			
Supervision (911)	0	0	0
Demonstrating & selling expenses (912)	93,059	4,609	88,450
Advertising expenses (913)	0	0	0
Miscell. sales expenses (916)	0	0	0
Total sales promotion expenses	\$93,059	\$4,609	\$88,450
ADMINISTRATIVE AND GENERAL EXPENSES			
Administrative and general salaries (920)	1,113,295	1,113,295	(0)
Office supplies and expenses (921)	1,135,983	0	1,135,983
Admin. expenses transferred-cr. (922)	(226,344)	0	(226,344)
Outside services employed (923)	363,064	0	363,064
Property insurance (924)	126,367	0	126,367
Injuries and damages (925)	1,345,396	93,809	1,251,587
Employee pensions and benefits (926)	474,776	474,776	0
Regulatory commission expenses (928)	179,735	0	179,735
Duplicate charges-cr. (929)	(165,855)	0	(165,855)
Instit. or goodwill advert. (930.1)	87,116	0	87,116
Miscellaneous general expense (930.2)	133,738	50,531	83,207
Rents (931)	354,117	0	354,117
Maintenance of general plant (935)	(60,215)	0	(60,215)
Total administ. & gen. expenses	\$4,861,172	\$1,732,411	\$3,128,761
Total gas operat. & maint. expenses	\$123,661,098	\$6,349,538	\$117,311,560

May not cross-check due to rounding

DETAIL OF NATURAL GAS CITY GATE PURCHASES, ACCOUNT 804

Particulars (a)	Total Amount (b)	Labor Expense (c)	Other Expense (d)	
PURCHASED GAS EXPENSES				7
Wages and Salaries (804.11)	54,859	54,859	0	8
Supplies and Expenses (804.12)	9,391		9,391	9
Miscellaneous Purchased Gas Expenses (804.13)	0		0	10
Gas Contract Reservation Fees (804.21)	312,118		312,118	11
Gas Contract Commodity Costs (804.22)	64,414,420		64,414,420	12
Spot Gas Commodity Costs (804.23)	28,319,106		28,319,106	13
Other Gas Purchases (804.24)	(257,041)		(257,041)	14
Gas Surcharges (804.25)	0		0	15
Financial Instruments Expenses (804.26)	427,860		427,860	16
Gas Purchase Miscellaneous Expenses (804.27)	0		0	17
Gas Costs for Opportunity Sales (804.28)	6,854,025		6,854,025	18
Purchased Gas Sold - Credit (804.32)	(6,854,025)		(6,854,025)	19
Gas Commodity Costs Transferred to Storage - Credit (804.33)	(13,242,145)		(13,242,145)	20
Gas Used in Utility Operations - Credit (804.34)	0		0	21
Gas Used for Transmission Pumping and Compression - Credit (804.35)	(2,083,078)		(2,083,078)	22
Total Purchased Gas Expenses	77,955,489	54,859	77,900,630	23
TRANSMISSION EXPENSES				24
Transmission Contract Reservation Fees (804.41)	10,822,270		10,822,270	25
Commodity Transmission Fees (804.42)	511,474		511,474	26
Gas Transmission Surcharges (804.43)	0		0	27
Gas Transmission Fuel Expenses (804.44)	2,083,078		2,083,078	28
No-Notice Service Expenses (804.45)	235,490		235,490	29
Other Transmission Fees and Expenses (804.46)	0		0	30
Miscellaneous Transmission Expenses (804.48)	53		53	31
Penalties, Unauthorized Use and Overrun, Utility (804.49)	0		0	32
Penalties, Unauthorized Use and Overrun, End-User (804.51)	0		0	33
Transmission Services Sold - Credit (804.52)	(1,034,369)		(1,034,369)	34
Gas Transmission Expenses Transferred to Storage - Credit (804.53)	(459,195)		(459,195)	35
Gas Transmission Expenses Used in Utility Operations - Credit (804.54)	0		0	36
Gas Transmission Costs for Opportunity Sales (804.55)	0		0	37
Total Transmission Expenses	12,158,802	0	12,158,802	38
STORAGE EXPENSES				39
Storage Reservation Fees (804.61)	1,336,407		1,336,407	40
Stored Gas Costs for System Use (804.62)	14,105,006		14,105,006	41
Stored Penalties (804.63)	0		0	42
Stored Gas Costs for Opportunity Sales (804.64)	0		0	43
Storage Capacity Released or Sold - Credit (804.72)	0		0	44
Stored Gas Sold - Credit (804.73)	0		0	46
Total Storage Expenses	15,441,414	0	15,441,414	47
Total Expenses - Account 804	105,555,705	54,859	105,500,846	48

Name of Respondent	This Report Is:	Date of Report
Northern States Power Company	(1) <input checked="" type="checkbox"/> An Original	(Mo, Da, Yr)
(Wisconsin)	(2) <input type="checkbox"/> A Resubmission	Dec. 31, 2004

GAS PLANT IN SERVICE (Accounts 101, 102, 103, and 106)

1. Report below the original cost of gas plant in service according to the prescribed accounts.
2. In addition to Account 101, Gas Plant in Service (Classified), this page and the next include Account 102, Gas Plant Purchased or Sold; Account 103, Experimental Gas Plant Unclassified; and Account 106, Completed Construction Not Classified-Gas.
3. Include in column (c) or (d), as appropriate, corrections of additions and retirements for the current or preceding year.
4. Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such accounts.
5. Classify Account 106 according to prescribed accounts

on an estimated basis if necessary, and include the entries in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of prior year reported in column (b). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, with appropriate contra entry to the account for accumulated depreciation provision. Include also in column (d) reversals of tentative distributions or prior year of unclassified retirements. Attach supplemental statement showing the account distributions of these tentative classifications in columns (c) and (d), including the reversals.

Line No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)
1	1. Intangible Plant		
2	301 Organization	0	
3	302 Franchises and Consents	0	
4	303 Miscellaneous Intangible Plant	0	
5	TOTAL Intangible Plant	0	0
6	2. Manufactured Gas Production Plant		
7	304 Land and Land Rights	0	
8	305 Structures and Improvements	0	
9	306 Boiler Plant Equipment	0	
10	307 Other Power Equipment	0	
11	308 Coke Ovens	0	
12	309 Producer Gas Equipment	0	
13	310 Water Gas Generating Equipment	0	
14	311 Liquefied Petroleum Gas Equipment	0	
15	312 Oil Gas Generating Equipment	0	
16	313 Generating Equipment - Other Processes	0	
17	314 Coal, Coke and Ash Handling Equipment	0	
18	315 Catalytic Cracking Equipment	0	
19	316 Other Reforming Equipment	0	
20	317 Purification Equipment	0	
21	318 Residual Refining Equipment	0	
22	319 Gas Mixing Equipment	0	
23	320 Other Equipment	0	
24	TOTAL Manufactured Gas Production Plant	0	0
25	Other Storage Plant		
26	360 Land and Land Rights	155,136	
27	361 Structures and Improvements	370,904	
28	362 Gas Holders	1,625,796	
29	363 Purification Equipment	182,925	
30	363.1 Liquefaction Equipment	137,507	
31	363.2 Vaporizing Equipment	1,032,390	
32	363.3 Compressor Equipment	277,050	
33	363.4 Meas. and Reg. Equipment	1,504	
34	363.5 Other Equipment	2,213,938	
35	TOTAL Other Storage Plant	5,997,148	0

Name of Respondent Northern States Power Company (Wisconsin)	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) Dec. 31, 2004
--	---	---

GAS PLANT IN SERVICE (Accounts 101, 102, 103, and 106)

of the prior years tentative account distribution of these amounts. Careful observance of the above instructions and the texts of Accounts 101 and 106 will avoid serious omissions of the reported amount of respondent's plant actually in service at end of year.

6. Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102. In showing the clearance of Account 102, include in column (e) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc., and show in

column (f) only the offset to the debits or credits distributed in column (f) to primary account classifications

7. For Account 399, state the nature and use of plant included in this account and if substantial in amount submit a supplementary statement showing subaccount classification of such plant conforming to the requirements of these pages

8. For each amount comprising the reported balance and changes in Account 102, state the property purchased or sold, name of vendor or purchaser, and date of transaction. If proposed journal entries have been filed with the Commission as required by the Uniform System of Accounts, give also date of such filing.

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
			0	301	1
			0	302	2
			0	303	3
0	0	0	0		4
					5
			0	304	6
			0	305	7
			0	306	8
			0	307	9
			0	308	10
			0	309	11
			0	310	12
			0	311	13
			0	312	14
			0	313	15
			0	314	16
			0	315	17
			0	316	18
			0	317	19
			0	318	20
			0	319	21
			0	320	22
0	0	0	0		23
					24
			155,136	360	25
			370,904	361	26
			1,625,796	362	27
			182,925	363	28
			137,507	363.1	29
			1,032,390	363.2	30
			277,050	363.3	31
			1,504	363.4	32
632,140			1,581,798	363.5	33
632,140	0	0	5,365,008		34
					35

Name of Respondent Northern States Power Company (Wisconsin)		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) Dec. 31, 2004	
GAS PLANT IN SERVICE (Accounts 101, 102, 103, and 106) (Continued)					
Line No.	Account (a)	Balance at Beginning of Year (b)	Additions (c)		
36	4. Transmission Plant				
37	365.1 Land and Land Rights	0			
38	365.2 Rights-of-Way	0			
39	366 Structures and Improvements	0			
40	367 Mains	0			
41	368 Compressor Station Equipment	0			
42	369 Measuring and Reg. Sta. Equipment	0			
43	370 Communication Equipment	0			
44	371 Other Equipment	0			
45	TOTAL Transmission Plant	0			0
46	5. Distribution Plant				
47	374 Land and Land Rights	5,688			
48	375 Structures and Improvements	0			
49	376 Mains	62,830,124			4,067,280
50	377 Compressor Station Equipment	0			
51	378 Meas. and Reg. Sta. Equip.-General	1,399,923			89,819
52	379 Meas. and Reg. Sta. Equip.-City Gate	2,863,144			640,172
53	380 Services	41,174,912			2,828,183
54	381 Meters	21,462,930			637,653
55	382 Meter Installations	0			
56	383 House Regulators	0			
57	384 House Reg. Installations				
58	385 Industrial Meas. and Reg. Sta. Equipment				
59	386 Other Prop. on Customers' Premises				
60	387 Other Equipment				
61	TOTAL Distribution Plant	129,736,722			8,263,108
62	6. General Plant				
63	389 Land and Land Rights	23,856			
64	390 Structures and Improvements	198,087			
65	391 Office Furniture and Equipment	102,673			4,846
66	392 Transportation Equipment	440,788			196,262
67	393 Stores Equipment	2,677			28,623
68	394 Tools, Shop, and Garage Equipment	1,085,557			92,258
69	395 Laboratory Equipment	469,695			
70	396 Power Operated Equipment	706,520			49,584
71	397 Communication Equipment	0			
72	398 Miscellaneous Equipment	0			
73	Subtotal	3,029,853			371,574
74	399 Other Tangible Property	0			
75	TOTAL General Plant	3,029,853			371,574
76	TOTAL (Accounts 101 and 106)	138,763,723			8,634,681
77	Gas Plant Purchased (See Instr. 8)				
78	(Less) Gas Plant Sold (See Instr. 8)				
79	Experimental Gas Plant Unclassified	0			
80	TOTAL Gas Plant in Service	138,763,723			8,634,681

Name of Respondent	This Report Is:	Date of Report
Northern States Power Company	(1) <input checked="" type="checkbox"/> An Original	(Mo, Da, Yr)
(Wisconsin)	(2) <input type="checkbox"/> A Resubmission	Dec. 31, 2004

GAS PLANT IN SERVICE (Accounts 101, 102, 103, and 106) (Continued)

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
			0	365	36
			0	365	37
			0	366	38
			0	367	39
			0	368	40
			0	369	41
			0	370	42
			0	371	43
0	0	0	0		44
					45
182,679			5,688	374	46
			0	375	47
			66,714,725	376	48
			0	377	49
			1,489,742	378	50
			3,503,316	379	51
18,777			43,984,318	380	52
223,870		427,591	22,304,305	381	53
			0	382	54
			0	383	55
			0	384	56
			0	385	57
			0	386	58
			0	387	59
425,326	0	427,591	138,002,094		60
					61
			23,856	389	62
	3,069	(17,929)	183,227	390	63
		(4,846)	102,673	391	64
			637,050	392	65
			31,300	393	66
			1,177,814	394	67
			469,695	395	68
			756,105	396	69
			0	397	70
			0	398	71
0	3,069	(22,775)	3,381,721		72
			0	399	73
0	3,069	(22,775)	3,381,721		74
1,057,466	3,069	404,817	146,748,824		75
			0		76
			0		77
			0		78
1,057,466	3,069	404,817	146,748,824		79
					80

Name of Respondent		This Report Is:		Date of Report		
Northern States Power Company		(1) [X] An Original		(Mo, Da, Yr)		
(Wisconsin)		(2) [] A Resubmission		DEC. 31, 2004		
ACCUM. PROVISION FOR DEPREC OF GAS PLANT IN SERVICE (108)						
Line No.	Account (a)	Balance first of Year (b)	S.L. Depr Rate % used (c)	Accruals during year		
				Straight line amount (d)	CIAC amortization (e)	Book cost of plant retired (f)
1						
2						
3						
4						
5	TOTAL Intangible Plant	N/A	N/A	0	0	0
6	2. Manufactured Gas Production Plant					
7						
8	305 Structures and Improvements					
9	306 Boiler Plant Equipment					
10	307 Other Power Equipment					
11	308 Coke Ovens					
12	309 Producer Gas Equipment					
13	310 Water Gas Generating Equipment					
14	311 Liquefied Petroleum Gas Equipment					
15	312 Oil Gas Generating Equipment					
16	313 Generating Equipment - Other Processes					
17	314 Coal, Coke and Ash Handling Equipment					
18	315 Catalytic Cracking Equipment					
19	316 Other Reforming Equipment					
20	317 Purification Equipment					
21	318 Residual Refining Equipment					
22	319 Gas Mixing Equipment					
23	320 Other Equipment					
24	TOTAL Manufactured Gas Production Plant	0		0	0	0
25	Other Storage Plant					
26						
27	361 Structures and Improvements	309,851	4.16	15,442		
28	362 Gas Holders	1,788,375	0.00	0		
29	363 Purification Equipment	168,850	0.85	1,564		
30	363.1 Liquefaction Equipment	137,507	0.00	0		
31	363.2 Vaporizing Equipment	741,103	3.13	32,365		
32	363.3 Compressor Equipment	277,050	0.00	0		
33	363.4 Meas. and Reg. Equipment	1,504	0.00	0		
34	363.5 Other Equipment	1,797,886	1.62	30,821		632,140
35	TOTAL Other Storage Plant	5,222,126		80,192	0	632,140
36	4. Transmission Plant					
37						
38						
39	366 Structures and Improvements					
40	367 Mains					
41	368 Compressor Station Equipment					
42	369 Measuring and Reg. Sta. Equipment					
43	370 Communication Equipment					
44	371 Other Equipment					
45	TOTAL Transmission Plant	0		0	0	0

Name of Respondent		This Report Is:		Date of Report	
Northern States Power Company		(1) <input checked="" type="checkbox"/> An Original		(Mo, Da, Yr)	
(Wisconsin)		(2) <input type="checkbox"/> A Resubmission		Dec. 31, 2004	
ACCUM. PROVISION FOR DEPREC OF GAS PLANT IN SERVICE (108)					
Cost of Removal (g)	Salvage (h)	Other additions (deductions) (i)	Balance end of Year (j)		Line No.
				Total deprec. exp. (cols. (d) and (e))	1
				5,472,751	2
				Less amounts charged to clearing accounts	3
				94,285	4
				Plus allocation of deprec. on on common plant	5
0	0	0	0	337,453	6
				Total gas depr. expense	7
				5,715,919	8
			0	Total balance (col (j))	9
			0	305	10
			0	306	11
			0	307 Plus allocation of reserve on common plant (1)	12
			0	308	13
			0	309	14
			0	310 Total depr. res. for gas util.	15
			0	311	16
			0	312 Explanation of items in col. (i)	17
			0	313	18
			0	314	19
			0	315	20
			0	316 Explanation of items in col. (L)	21
			0	317	22
			0	318 Plus allocation of reserve on common plant (1)	23
			0	319 includes -167,961 of Gas Retirement Work in Progress	24
0	0	0	0	320	25
			325,293	361	26
			1,788,375	362	27
			170,414	363	28
			137,507	363	29
			773,468	363	30
			277,050	363	31
			1,504	363	32
8,102	42,000		1,230,465	364	33
8,102	42,000	0	4,704,076		34
			0	366	35
			0	367	36
			0	368	37
			0	369	38
			0	370	39
			0	371	40
0	0	0	0		41
					42
					43
					44
					45
					46
					47
					48
					49
					50
					51
					52
					53
					54
					55

Name of Respondent Northern States Power Company (Wisconsin)	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) Dec. 31, 2004
--	---	---

ACCUM. PROVISION FOR DEPREC OF GAS PLANT IN SERVICE (cont.)

Line No.	Account (a)	Balance first of Year (b)	S.L. Depr Rate % used (c)	Accruals during year		Book cost of plant retired (f)
				Straight line amount (d)	CIAC amortization (e)	
46	5. Distribution Plant					
47						
48	375 Structures and Improvements	0	0.00			
49	376 Mains	26,289,649	2.88	1,861,094		182,679
50	377 Compressor Station Equipment	0	0.00			
51	378 Meas. and Reg. Sta. Equip.-General	767,551	4.40	63,750		
52	379 Meas. and Reg. Sta. Equip.-City Gate	1,169,723	3.67	106,473		
53	380 Services	26,491,093	5.31	2,241,743		18,777
54	381 Meters	9,009,420	4.20	933,668		223,870
55	382 Meter Installations	0	0.00			
56	383 House Regulators	0	0.00			
57	384 House Reg. Installations	0	0.00			
58	385 Industrial Meas. and Reg. Sta. Equipment	0	0.00			
59	386 Other Prop. on Customers' Premises	0	0.00			
60	387 Other Equipment	0	0.00			
61	TOTAL Distribution Plant	63,727,436		5,206,728	0	425,326
62	6. General Plant					
63						
64	390 Structures and Improvements	134,551	3.14	5,967		
65	391 Office Furniture and Equipment	84,221	VARIOUS	5,596		
66	392 Transportation Equipment	264,185	VARIOUS	42,881		
67	393 Stores Equipment	1,899	5.00	194		
68	394 Tools, Shop, and Garage Equipment	463,160	5.00	56,304		
69	395 Laboratory Equipment	216,711	5.00	23,485		
70	396 Power Operated Equipment	182,994	VARIOUS	51,404		
71	397 Communication Equipment	0	10.00	0		
72	398 Miscellaneous Equipment	0	5.00	0		
73	Subtotal	1,347,721		185,831	0	0
74	399 Other Tangible Property	0		0	0	0
75	TOTAL General Plant	1,347,721		185,831	0	0
76	TOTAL (Accounts 101 and 106)	70,297,283		5,472,751	0	1,057,466
77	Gas Plant Purchased (See Instr. 8)					
78	(Less) Gas Plant Sold (See Instr. 8)					
79	Experimental Gas Plant Unclassified	0		0	0	0
80	TOTAL Gas Plant in Service	70,297,283		5,472,751	0	1,057,466
81						
82						
83						
84						
85						
86						
87						
88						
89						
90						
91						
92						
93						
94						

Name of Respondent	This Report Is:	Date of Report
Northern States Power Company	(1) <input checked="" type="checkbox"/> An Original	(Mo, Da, Yr)
(Wisconsin)	(2) <input type="checkbox"/> A Resubmission	Dec. 31, 2004

ACCUM. PROVISION FOR DEPREC OF GAS PLANT IN SERVICE (cont.)

Cost of Removal (g)	Salvage (h)	Other additions (deductions) (i)	Balance end of Year (j)	(k)	(l)	Line No.
				Explanation of items in col. (i) (cont.)		46
			0	375		47
25,754	142,438		28,084,748	376		48
			0	377		49
			831,301	378		50
			1,276,196	379		51
287			28,713,772	380		52
		427,591	10,146,809	381		53
			0	382		54
			0	383		55
			0	384		56
			0	385		57
			0	386		58
			0	387		59
26,041	142,438	427,591	69,052,826			60
						61
						62
		(897)	139,621	390		63
		(71)	89,746	391		64
			307,066	392		65
			2,093	393		66
			519,464	394		67
			240,196	395		68
			234,398	396		69
			0	397		70
			0	398		71
0	0	(968)	1,532,584			72
0	0	0	0	399		73
0	0	(968)	1,532,584			74
34,143	184,438	426,623	75,289,486			75
			0			76
			0			77
0	0	0	0			78
34,143	184,438	426,623	75,289,486			79
						80
						81
						82
						83
						84
						85
						86
						87
						88
						89
						90
						91
						92
						93
						94

GAS PRODUCTION STATISTICS

Location of plant (a)	Type of plant (b)	Maximum daily capacity Therms (c)	Therms produced during year (d)	Total investment end of year (e)	Total production expense for year (f)
New Richmond, WI	Propane Air	4,080	0	98,875	
Tomah, WI	Propane Air	N/A - Backup supply to Fort McCoy only	0	207,330	
Total All Locations					0
TOTAL	0		0	\$306,205	\$0

GAS HOLDERS

Telescopic & piston holders		Pressure holders				
Location (a)	Number (b)	Capacity Therms (c)	Number (d)	Capacity at atmospheric pressure (e)	Design pressure (f)	Operated pressure (g)
None						

LIQUID PETROLEUM GAS STORAGE

Report hereunder number of liquid petroleum gas storage tanks and total capacity in gallons by location.

<u>Location</u>	<u>Number of Tanks</u>	<u>Total Capacity</u>
New Richmond, WI	1	25,500 Gallons
Tomah, WI	3	30,600 Gallons

May not cross-check due to rounding.

LIQUEFIED NATURAL GAS STORED, ACCOUNT 164.2

Particulars (a)	Amount \$ (b)	Amount Therms (c)
Balance, beginning of year	\$220,163	500,080
Gas delivered to storage (credit account 808.2)	0	0
Gas withdrawn from storage (debit account 808.1)	(182,857)	(416,450)
Other transactions or adjustments (explain):		
Balance, end of year	\$37,306	83,630

LIQUEFIED NATURAL GAS STORED STATISTICS

Location of storage (a)	Total storage capacity Therms (b)	Maximum daily capacity Therms (c)	Total Investment end of year (d)	Maximum day's withdrawal (e)	Total production expense for year (f)
Eau Claire WI	2,700,000	180,000	4,164,492	-	-
La Crosse WI	1,300,000	-	894,311	N/A	N/A

SUMMARY OF GAS ACCOUNT

Report below the specified information for each operating area constituting a separate gas system.			
Particulars (a)	Total all systems therms (b)	In State therms (c)	Out of State therms (d)
System Name	Total WI Company	Wisconsin Operations	Michigan Operations
Gas produced (gross):			
Propane - air	0		
Other gas	0		
Total gas produced	0	0	0
Gas purchased:			
Natural	151,541,200		
Other gas	0		
Total gas purchased	151,541,200	0	0
Add: Gas withdrawn from storage	26,657,630		
Less: Gas delivered to storage	24,240,360		
Total (lines 14 + 18 + 19 - 20)	153,958,470	0	0
Transport gas received	50,284,170		
Total gas del. to mains (lines 21 + 22)	204,242,640	194,721,550	9,521,090
Gas sold (incl. interdepartmental)	155,395,557	145,334,289	10,061,268
Gas used by utility	373,444	363,255	10,189
Transport gas delivered	48,898,406	48,898,406	0
Total (lines 24 + 25 + 26)	204,667,407	194,595,950	10,071,457
Gas unaccounted for (lines 23 - 27)	(424,767)	125,600	(550,367)

SUMMARY OF SYSTEM LOAD STATISTICS

Report below the data specified for each operating area constituting a separate gas system.			
Particulars (a)	Total all systems therms (b)	System therms (c)	System therms (d)
System Name	Total WI Company		
Maximum send-out in any one day	1,534,230		
Date of such maximum	01/28/04		
Maximum daily capacity:			
Total manufactured-gas production capacity	4,080		
Liquefied natural gas storage capacity	180,000		
Maximum daily purchase capacity	1,228,720		
Total maximum daily capacity: production liquefied natural gas storage, and purchases	1,412,800	0	0
Monthly send-out: January	35,555,170		
February	25,914,610		
March	21,830,910		
April	13,342,410		
May	10,128,550		
June	8,360,670		
July	9,416,720		
August	8,363,020		
September	9,667,860		
October	13,183,650		
November	19,628,980		
December	28,850,090		
Total send-out	204,242,640	0	0

May not cross-check due to rounding.

PURCHASED GAS

Report below the specified information for each point of metering.

Particulars (a)	Total (b)	(c)	(d)
Name of vendor		Bayfield WI	Buttemut WI
Point of metering			
Type of gas purchased		Natural	Natural
Therms of gas purchased per pipeline rate schedules:	0		
	204,242,640	984,890	279,690
(1) Includes Natural Gas from all Suppliers and Storage			
Total cost of gas purchased	\$105,491,455		
Average cost per therm of gas purchased per pipeline rate schedules:	\$0.5165		
Maximum therms purchased in any one day	1,534,230	---	---
Date of such maximum purchase (da/mo/yr)	01/28/04	---	---
Average B.t.u. content per cu. ft. of gas	1.000	1.000	1.000
Name of vendor			
Point of metering	Ashland WI	Bergland MI	Chip Falls WI
Type of gas purchased	Natural	Natural	Natural
Therms of gas purchased per pipeline rate schedules:			
	10,209,130	152,500	15,420,700
Total cost of gas purchased			
Average cost per therm of gas purchased per pipeline rate schedules:			
Maximum therms purchased in any one day	---	---	---
Date of such maximum purchase (da/mo/yr)	---	---	---
Average B.t.u. content per cu. ft. of gas	1.000	1.000	1.000
Name of vendor			
Point of metering	B H Acres WI	Bessemer MI	Colfax WI
Type of gas purchased	Natural	Natural	Natural
Therms of gas purchased per pipeline rate schedules:			
	370,970	2,535,980	17,404,910
Total cost of gas purchased			
Average cost per therm of gas purchased per pipeline rate schedules:			
Maximum therms purchased in any one day	---	---	---
Date of such maximum purchase (da/mo/yr)	---	---	---
Average B.t.u. content per cu. ft. of gas	1.000	1.000	1.000

PURCHASED GAS

Report below the specified information for each point of metering.

(e)	(f)	(g)	(h)	(i)	(j)
Control	Fall Creek WI	Hudson WI	Iron River WI	Mellen WI	Ogema WI
Natural	Natural	Natural	Natural	Natural	Natural
NO FLOW	964,700	10,995,620	436,580	839,630	147,980
—	—	—	—	—	—
—	1.000	1.000	1.000	1.000	1.000
Eau Claire WI	Fifield WI	Hurley WI	Ironwood MI	Menomonie WI	Ond Pub School WI
Natural	Natural	Natural	Natural	Natural	Natural
27,649,790	177,440	1,964,150	4,909,790	6,718,480	128,830
—	—	—	—	—	—
—	—	—	—	—	—
1.000	1.000	1.000	1.000	1.000	1.000
Ewen MI	Glidden WI	Ind Mt Ski MI	LaCrosse WI	Montreal WI	Park Falls WI
Natural	Natural	Natural	Natural	Natural	Natural
239,170	322,940	128,260	50,095,170	411,300	14,435,430
—	—	—	—	—	—
—	—	—	—	—	—
1.000	1.000	1.000	1.000	1.000	1.000

PURCHASED GAS

Report below the specified information for each point of metering.

(e)	(f)	(g)	(h)	(i)	(j)
Phillips WI	Ramsay MI	Saxon WI	Wakefield MI	Westboro WI	Wheaton WI
Natural	Natural	Natural	Natural	Natural	Natural
2,870,630	484,050	47,020	726,320	122,920	17,560,280
—	—	—	—	—	—
—	—	—	—	—	—
1.000	1.000	1.000	1.000	1.000	1.000
Prentice WI	Rib Lake WI	Shelby WI	Washburn WI	Tomah - Fort McCoy WI	New Richmond WI
Natural	Natural	Natural	Natural	Natural	Natural
706,180	548,600	1,181,890	1,280,810	4,463,120	5,809,060
—	—	—	—	—	—
—	—	—	—	—	—
1.000	1.000	1.000	1.000	1.000	1.000
Marenisco MI	Kinnickinnic WI				
Natural	Natural				
345,020	172,710				
—	—				
—	—				
1.000	1.000				

GAS MAINS CLASSIFIED BY TYPES AND SIZES

Classification (a)	Wisconsin		Michigan		Total	
	No. of feet beg. of year (b)	No. of feet end of year (c)	No. of feet beg. of year (d)	No. of feet end of year (e)	No. of feet beg. of year (f)	No. of feet end of year (g)
Cast Iron:						
Inches					0	0
Inches					0	0
Inches					0	0
Inches					0	0
Inches					0	0
Inches					0	0
Total	0	0	0	0	0	0
Steel:						
Main Gas Steel 2" and Under	1,091,946	1,087,842	264,812	264,813	1,356,758	1,352,655
Main Gas Steel Over 2" to 4"	671,137	667,114	72,636	72,636	743,773	739,750
Main Gas Steel Over 4" to 8"	480,598	480,025	50,210	50,210	530,808	530,235
Main Gas Steel Over 8" to 10"	9,230	9,230	4,628	4,628	13,858	13,858
Main Gas Steel Over 10" to 12"	75,897	75,594	0	0	75,897	75,594
Main Gas Steel Over 12" to 20"	13,047	10,313	0	187	13,047	10,500
Main Gas Steel Over 20" to 28"	0	0	0	0	0	0
Main Gas Steel Over 28"	0	0	0	0	0	0
Inches					0	0
Inches					0	0
Inches					0	0
Inches					0	0
Total	2,341,855	2,330,118	392,286	392,474	2,734,141	2,722,592
Plastic:						
Main Gas Plastic 2" and Under	5,643,168	5,982,809	198,568	204,061	5,841,736	6,186,870
Main Gas Plastic Over 2" to 4"	1,711,986	1,820,733	50,344	50,344	1,762,330	1,871,077
Main Gas Plastic Over 4" to 8"	47,086	47,086			47,086	47,086
Main Gas Plastic Over 12" to 20"	0	0			0	0
Inches					0	0
Total	7,402,240	7,850,628	248,912	254,405	7,651,152	8,105,033
Other (specify):						
Inches					0	0
Inches					0	0
Inches					0	0
Inches					0	0
Inches					0	0
Inches					0	0
Inches					0	0
Inches					0	0
Total	0	0	0	0	0	0
Grand Total	9,744,095	10,180,746	641,198	646,879	10,385,293	10,827,625

GAS SERVICES (LOCATED IN WISCONSIN)

Number of services should include only those owned by utility.

Size (a)	Number added during year		Number retired during year		Total services end of year	
	Main to curb (b)	On customers premises (c)	Main to curb (d)	On customers premises (e)	Main to curb (f)	On customers premises (g)
1-1/2" & Under	4,244	4,244	93	93	85,666	84,872
2"					537	516
3"					57	57
4"					40	38
6"					2	2
8"					2	2
Total	4,244	4,244	93	93	86,304	85,487

GAS SERVICES (LOCATED OUTSIDE WISCONSIN)

Number of services should include only those owned by utility.

(a)	(b)	(c)	(d)	(e)	(f)	(g)
1-1/2" & Under	241	241	1	1	5,640	5,638
2"					17	17
3"					1	1
4"					3	3
Total	241	241	1	1	5,661	5,659
G. Total (Lines 34 & 53)	4,485	4,485	94	94	91,965	91,146

Have inactive services been retired in accordance with requirements of paragraph C of Account 380 of Uniform System of Accounts? Yes

Have inactive services been disconnected from the gas supply in accordance with section 192.727(g) of the Wisconsin Administrative Code? Yes

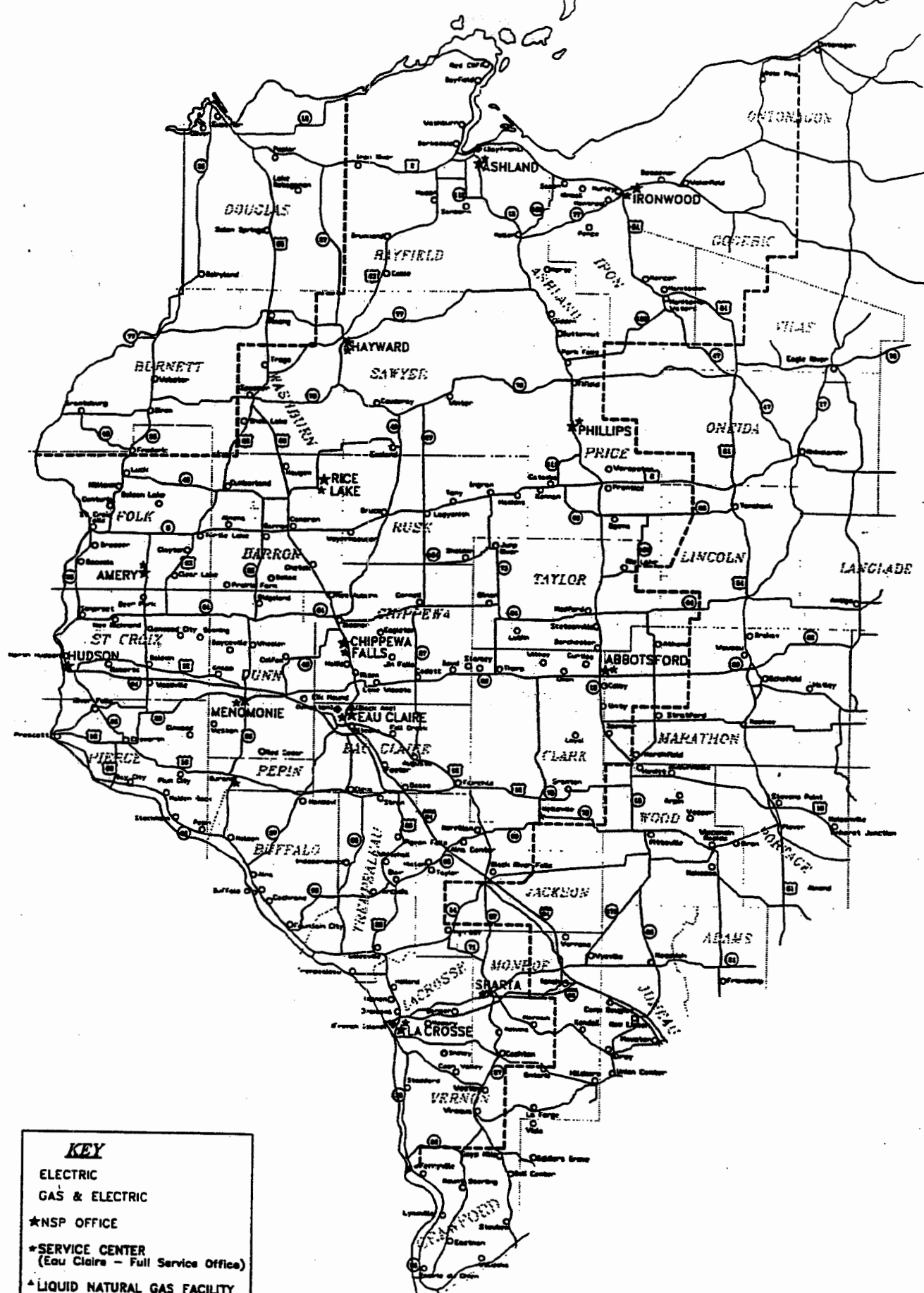
GAS METERS

Number of meters should include only those carried in Utility Plant Account 381.	
Particulars (a)	Number end of year (b)
Diaphragmed meters (capacity at 1/2-inch water column pressure drop):	
2,400 cu. ft. per hour or less	101,693
Over 2,400 cu. ft. per hour	83
Rotary meters	562
Orifice meters	
Total end of year	102,338
In stock	2,606
Locked meters on customer's premises	611
Regular meters in customer's use	99,071
Prepayment meters in customer's use	
Meters in company use, included in Account 381	50
Total end of year (as above)	102,338
No. of diaphragmed meters at end of year which compensate for temperature:	
Number of house regulators installed at end of year	*

* Regulators now combined with meters Acct. # 381

Attach to this sheet a map or maps of the territory served, showing location & company designation of points of purchase, production plants, large compressor stations and transmission lines. Show also the names of larger communities served and the boundaries of the utility's operating divisions.

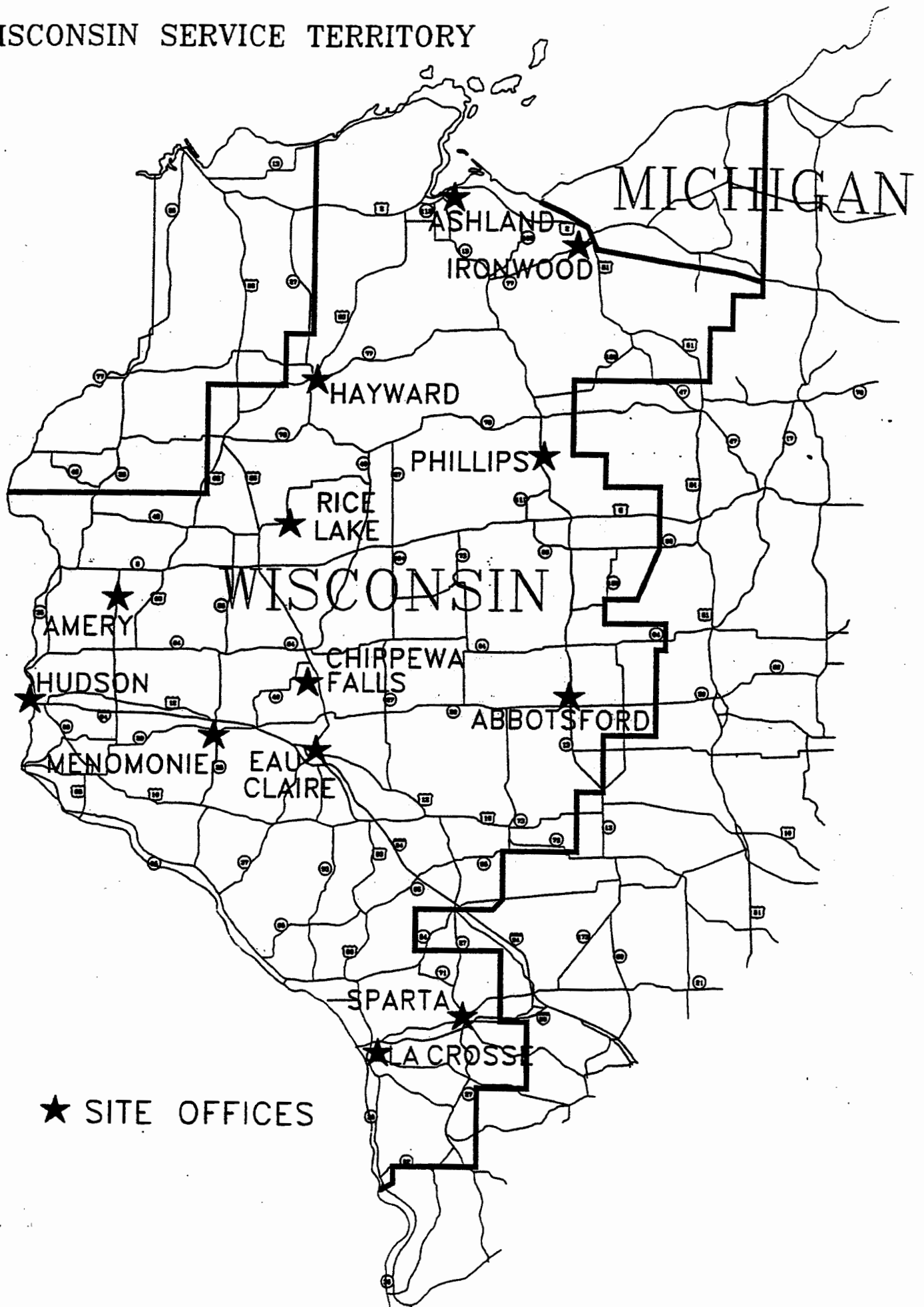
NSP WISCONSIN SERVICE TERRITORY



KEY

- ELECTRIC
- GAS & ELECTRIC
- ★NSP OFFICE
- ★SERVICE CENTER
(Eau Claire - Full Service Office)
- ▲LIQUID NATURAL GAS FACILITY
- ◆GENERATING FACILITY

NSP WISCONSIN SERVICE TERRITORY



DETAIL OF STORED GAS, ACCOUNT 164.1

The instructions for page 220 also apply to this schedule. Subaccounts shown below conform with the changes to the Uniform System of Accounts adopted by the Public Service Commission in docket 05-US-112, order issued January 17, 2001. Column (i) is the sum of the dollar amounts in the subaccounts and should agree with the amounts reported for Account 164.1 on page 220.

Line No.	Description (a)	Commodity Storage Fees Account 164.11 (b)	Commodity Injection Fees Account 164.12 (c)	Other Storage Fees Account 164.14 (d)	Stored Gas Withdrawn or Forfeited - Credit Account 164.16 (e)
1	Balance at Beginning of Year		\$23,287		
2	Gas Delivered to Storage		\$48,880		
3	Gas Withdrawn from Storage		(\$39,979)		
4	Other Debits or Credits (Net)				
5	Balance at End of Year		\$32,188		
6	Therms		1,607,494		
7	Amount Per Therm		\$0.0200		
Line No.	Description (f)	Gas Commodity Costs Transferred to Storage - Debit Account 164.33 (g)	Gas Transmission Expenses Transferred to Storage - Debit Account 164.53 (h)		Total Account 164.1 (i)
8	Balance at Beginning of Year	\$9,014,274	\$298,777		\$9,336,338
9	Gas Delivered to Storage	\$13,242,142	\$410,306		\$13,701,328
10	Gas Withdrawn from Storage	(\$13,378,227)	(\$432,314)		(\$13,850,520)
11	Other Debits or Credits (Net)				
12	Balance at End of Year	\$8,878,189	\$276,769		\$9,187,146
13	Therms	1,607,494	1,607,494		1,607,494
14	Amount Per Therm	\$5.5230	\$0.1722		\$5.7152

Name of Respondent	This Report Is:	Date of Report	Year of Report
Northern States Power Company (Wisconsin)	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 03/31/2005	Dec. 31, 2004

SECURITY HOLDERS AND VOTING POWERS

1. Give the names and addresses of the 10 security holders of the respondent who, at the date of the latest closing of the stock book or compilation of list of stockholders of the respondent, prior to the end of the year had the highest voting powers in the respondent, and state the number of votes which each would have had the right to cast on that date if a meeting were then in order. If any such holder held in trust, give in a footnote the known particulars of the trust (whether voting trust, etc.) duration of trust, and principal holders of beneficiary interests in the trust. If the stock book was not closed or a list of stockholders was not compiled within one year prior to the end of the year, or if since the previous compilation of a list of stockholders, some other class of security has become vested with voting rights, then show such 10 security holders as of the close of the year. Arrange the names of the security holders in the order of voting power, commencing with the highest. Show in column (a) the titles of officers and directors included in such list of 10 security holders.

2. If any security other than stock carries voting rights, explain in a footnote statement the circumstances whereby such security became vested with voting rights and give other important

particular (details) concerning the voting rights of such security. State whether voting rights are actual or contingent; if contingent, describe the contingency.

3. If any class or issue of security has any special privileges in the election of directors, trustees, or managers, or in the determination of corporate action by any method, explain briefly in a footnote.

4. Furnish particulars (details) concerning any options warrants, or rights outstanding at the end of the year others to purchase securities of the respondent or any securities or other assets owned by the respondent, including prices, expiration dates, and other material information relating to exercise of the options, warrants, or right the amount of such securities or assets so entitled to purchased by any officer, director, associated company, of the ten largest security holders. This instruction is inapplicable to convertible securities or to any securities substantially all of which are outstanding in the hands of the public where the options, warrants, or rights were issued prorata basis.

1. Give the date of the latest closing of the stock book prior to end of year, and state the purpose of

2. State the total number of votes cast at the latest general meeting prior to the end of year for election of directors of the respondent and number of such votes cast by proxy

Total:
By proxy:

3. Give the date and place of such meeting:

Line No.	Name (Title) and Address of Security Holder (a)	VOTING SECURITIES:			
		Number of Votes as of (date):			
		Total Votes (b)	Common Stock (c)	Preferred Stock (d)	Other (e)
1	TOTAL votes of all voting securities				
2	TOTAL number of securities				
3	TOTAL votes of security holders listed below				
4					
5	Xcel Energy Inc.				
6	(a Minnesota corporation)				
7	800 Nicollet Mall	933,000	933,000		
8	Minneapolis, MN 55402				
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					

Name of Respondent		This Report Is:		Date of Report	Year of Report
Northern States Power Company (Wisconsin)		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		(Mo, Da, Yr) 03/31/2005	Dec. 31, 2004
SECURITY HOLDERS AND VOTING POWERS (Continued)					
Line No.	Name (Title) and Address of Security Holder	Total Votes	Common Stock	Preferred Stock	Other
	[a]	(b)	[c]	[d]	[e]
1	See page 106				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					

Name of Respondent	This Report Is:	Date of Report	Year of Report
Northern States Power Company	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 03/31/2005	Dec. 31, 2004

CONSTRUCTION OVERHEADS - ELECTRIC		
<p>1. List in column (a) the kinds of overheads according to the titles on page 218 the accounting procedures employed and the used by the respondent. Charges for outside professional services amounts of engineering, supervision and administrative costs, etc., for engineering fees and management or supervision fees which are directly charged to construction.</p> <p>2. On page 218 furnish information concerning construction overheads. 4. Enter on this page engineering, supervision, administrative, and allowance for funds used during construction, etc., which are first assigned to a blanket work order and then prorated to construction jobs.</p> <p>3. A respondent should not report "none" to this page if no overhead apportionments are made, but rather should explain</p>		
Line No.	Description of overhead (a)	Total Amount Charged For the Year (b)
1	CONSTRUCTION ENGINEERING /SUPERVISION	5,221,510
2	ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION	1,357,678
3	ULTEIG ENGINEERS INC	148,327
4	SDS ARCHITECTS, INC	123,193
5	PATRICK ENGINEERING INC	117,648
6	UTILITY ENGINEERING CORP	94,478
7	ADMINISTRATIVE AND GENERAL EXPENSE	74,199
8	AMERICAN ENGINEERING TESTING	30,197
9	SHORT ELLIOTT HENDRICKSON INC	17,192
10	CEDAR CORPORATION	11,205
11	GME CONSULTANTS INC.	5,678
12	MAXIM TECHNOLOGIES INC	4,729
13	ENGINEERING REPRO SYSTEMS	3,285
14	SYNERGETIC DESIGN INC.	954
15	LARSON ENGINEERING	666
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45		
46		
47		
48		
49		
50		
51		
52		
53	TOTAL	7,210,939

Name of Respondent	This Report Is:	Date of Report	Year of Report
Northern States Power Company (Wisconsin)	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 03/31/2005	Dec. 31, 2004

GENERAL DESCRIPTION OF CONSTRUCTION OVERHEAD PROCEDURE

- For each construction overhead explain: (a) the nature and extent of work, etc., the overhead charges are intended to cover, (b) the general procedure for determining the amount capitalized, (c) the method of distribution to construction jobs, (d) whether different rates are applied to different types of construction, (e) basis of differentiation in rates for different types of construction, and (f) whether the overhead is directly or indirectly assigned.
- Show below the computation of allowance for funds used during construction rates, in accordance with the provisions of Electric Plant instructions 3 (17) of the U.S. of A.
- Where a net-of-tax rate for borrowed funds is used, show the appropriate tax effect adjustment to the computations below in a manner that clearly indicates the amount of reduction in the gross rate for tax effects.

* (1) and (2) SEE FOOTNOTES

AFUDC COMPUTATION:

- BORROWED FUNDS - SEE (2A)
- OTHER FUNDS - SEE (2B)
- WEIGHTED RATE - SEE (2)

COMPUTATION OF ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION RATES

For line 1(5), column (d) below, enter the rate granted in the last rate proceeding. If such is not available, use the average rate earned during the preceding three years.

1. Components of Formula (Derived from actual book balances and actual cost rates):

Line No.	Title (a)	Amount (b)	Capitalization/Ratio (Percent) (c)	Cost Rate Percentage (d)
1	Average Short-Term Debt & Computation of Allowance text	10,272,000		
2	Short-term Interest			4.16
3	Long-term Debt	313,444,000	42.44%	7.12
4	Preferred Stock			
5	Common Equity	425,151,000	57.56%	11.90
6	Total Capitalization	738,595,000	100.00%	
7	Average Construction Work in Progress Balance	23,039,000		

2. Gross Rate for Borrowed Funds	$s(S/W) + d(D/D+P+C) (1 - S/W)$	3.53%
3. Rate of Other Funds	$[1 - S/W] [p(P/D+P+C) + c(C/D+P+C)]$	3.80%
4. Weighted Average Rate Actually Used for the Year:		
a. Rate for Borrowed Funds -	3.58%	
b. Rate for Other Funds -	3.88%	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year of Report
Northern States Power Company (Wisconsin)	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	03/31/2005	Dec. 31, 2004
FOOTNOTE DATA			

Schedule Page: 218 Line No. 1 Column: OH exp

CONSTRUCTION ENGINEERING

(1) This overhead covers (1) overhead charges originating in the Engineering Department, which costs represent direct expenditures incurred in engineering and supervision pertaining to construction projects and (2) certain expenses incurred in accounting for construction. Engineering labor is charged to this account on the basis of actual time devoted to construction projects. Other expenses pertaining to the operation of the Engineering Departments are also charged direct to this account when they pertain to engineering or construction. Miscellaneous engineering office department expenses are allocated between this overhead, and operation and maintenance and supervision and engineering on the basis of time devoted by the Engineering Department to each of these classes of engineering. This overhead also includes the cost of labor and expenses incurred by superintendents and others in the distribution, transmission and plant organization which pertain to construction work. Since all engineering expenditures included in this account pertain to construction, no portion of the costs is cleared to other than construction accounts of the various utility departments. Engineering expenses applicable to major specific projects are charged on the basis of actual amounts applicable thereto, and to other construction projects on a functional basis by a percentage applied to direct work order costs.

(2) During 2004, the Company capitalized AFUDC on production and transmission plant at a 7.46% rate. Because the Interchange Agreement between NSP(M) and NSP(W) requires the FERC method of accounting, the company recorded AFUDC at the estimated FERC formula rate for the FERC jurisdictional property. By order dated March 11, 1986 the Public Service Commission of Wisconsin authorized the company to capitalize AFUDC on production and transmission property effective January 1, 1985 at the FERC formula rate.

AFUDC at 7.46% rate was capitalized on distribution, general and common electric plant and gas plant effective January 1, 2004. By order dated December 22, 1988, the Public Service Commission of Wisconsin instructed the Company to capitalize AFUDC at the adjusted weighted cost of capital. The Company has recorded carrying charges for the amounts allowed by the PSCW in excess of that in the above formula to Account 182.3 Regulatory Assets.

$$\begin{aligned}
 (2.a) \quad & 4.16\% (10,272,000/23,039,000) + 7.12\% (313,444,000)/ \\
 & (313,444,000 + 425,151,000) * [1-(10,272,000/23,039,000)] \\
 & = 1.855\% + 1.674\% \\
 & = 3.53\% \quad (\text{BORROWED FUNDS})
 \end{aligned}$$

$$\begin{aligned}
 (2.b) \quad & [1 - \frac{10,272,000}{23,039,000}] * [11.90\% * \frac{425,151,000}{(313,444,000 + 425,151,000)}] \\
 & = 0.5541\% * 6.8499\% \\
 & = 3.80\% \quad (\text{OTHER FUNDS})
 \end{aligned}$$

Name of Respondent		This Report Is:	Date of Report	Year of Report
Northern States Power Company (Wisconsin)		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 03/31/2005	Dec. 31, 2004
NONUTILITY PROPERTY (Account 121)				
<p>1. Give a brief description and state the location of nonutility property included in Account 121.</p> <p>2. Designate with a double asterisk any property which is leased to another company. State name of lessee and whether lessee is an associated company.</p> <p>3. Furnish particulars (details) concerning sales, purchases or transfers of nonutility property during the year.</p> <p>4. List separately all property previously devoted to public service and give date of transfer to Account 121, Nonutility Property.</p> <p>5. Minor items (5% of the Balance at the End of the Year for Account 121 or \$100,000 whichever is Less) may be grouped by (1) previously devoted to public service (line 44) or (2) other nonutility property (line 45).</p>				
Line No.	Description and Location (a)	Balance at Beg. of Year (b)	Purch., Sales, Transfers, Etc. (c)	Balance at End of Year (d)
1	Hydraulic production plant located at Cornell, WI			
2	on the Chippewa River	1,056		1,056
3	Misc hydraulic lands owned in excess of requirement			
4	for developed project	14,655		14,655
5	Hydraulic lands at undeveloped locations	1,015		1,015
6	Dunnville lands on Chippewa River	10,647		10,647
7	Miscellaneous lands	25,550		25,550
8	Abandoned sub lands	11,735		11,735
9	Miscellaneous lands	216,767		216,767
10	Dunn County site lands	2,438,666		2,438,666
11	Bake site	17,862		17,862
12	Mathews site	2,675		2,675
13	City of Ashland	5,549		5,549
14	Town of Gingles-tank farm land	7,053		7,053
15	Ogema sub	472		472
16	Clear lake diesel	35,076		35,076
17	Chippewa Reservoir land	23		23
18	Oriente Falls lands	22,339		22,339
19	Construction Work in Progress	11,779		11,779
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31	Minor Item Previously Devoted to Public Service			
32	Minor Items-Other Nonutility Property			
33				
34				
35	TOTAL	2,822,919	-	2,822,919

Name of Respondent		This Report Is:	Date of Report	Year of Report
Northern States Power Company (Wisconsin)		(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 03/31/2005	Dec. 31, 2004
CAPITAL STOCK SUBSCRIBED, CAPITAL STOCK LIABILITY FOR CONVERSION, PREMIUM ON CAPITAL AND INSTALLMENTS RECEIVED ON CAPITAL STOCK (Accounts 202 and 205, 203 and 206, 207, 212)				
<p>1. Show for each of the above accounts the amounts applying to each class and series of capital stock.</p> <p>2. For Account 202, Common stock Subscribed, and Account 205, Preferred Stock Subscribed, show the subscription price and the balance due on each class at the end of year.</p> <p>3. Describe in a footnote the agreement and transactions under which a conversion liability existed under Account 203, Common Stock Liability for Conversion, or Account 206, Preferred Stock Liability for Conversion, at the end of the year.</p> <p>4. For Premium on Account 207, Capital Stock, designate with a double asterisk any amounts representing the excess of consideration received over stated values of stocks without par value.</p>				
Line No.	Name of Account and Description of Item (a)	Number of Shares (b)	Amount (c)	
1	ACCOUNT 207 - PREMIUM ON CAPITAL STOCK			
2	Excess of consideration received over par value of common stock			
3	issued in conversion on 2,132 shares of 5% Cumulative Preferred Stock on			
4	the basis of 1.5 shares of Preferred Stock for each share of Common Stock	1,855	27,825	
5				
6	Premium over book value on 162,000 shares of Common Stock issued in			
7	Lake Superior District Power Company from parent company		10,432,916	
8				
9	Premium over book value on 71,000 shares of Common Stock issued to			
10	parent company		22,876,910	
11				
12				
13				
14	ACCOUNT 202, 203, 205, 206 and 212			
15	None			
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35	TOTAL	1,855	33,337,651	

Name of Respondent	This Report Is:	Date of Report	Year of Report
Northern States Power Company (Wisconsin)	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 03/31/2005	Dec. 31, 2004

NUMBER OF ELECTRIC DEPARTMENT EMPLOYEES

1. The data on number of employees should be reported for the payroll period ending nearest to October 31, or any payroll period ending 60 days before or after October 31.
2. If the respondent's payroll for the reporting period includes any special construction personnel, include such employees on line 3, and show the number of such special construction employees in a footnote.
3. The number of employees assignable to the electric department from joint functions of combination utilities may be determined by estimate, on the basis of employee equivalents. Show the estimated number of equivalent employees attributed to the electric department from joint functions.

1. Payroll Period Ended (Date)	12/31/2004
2. Total Regular Full-Time Employees	460
3. Total Part-time and Temporary Employees	59
4. Total Employees	519

Name of Respondent	This Report Is:	Date of Report	Year of Report
Northern States Power Company (Wisconsin)	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 03/31/2005	Dec. 31, 2004

PARTICULARS CONCERNING CERTAIN INCOME DEDUCTIONS AND INTEREST CHARGES ACCOUNTS

Report the information specified below, in the order given, for the respective income deduction and interest charges account. Provide a subheading for each account and a total for the account. Additional columns may be added if deemed appropriate with respect to any account.

(a) Miscellaneous Amortization (Account 425): Describe the nature of items included in this account, the contra account charged, the total of amortization charges for the year and the period of amortization.

(b) Miscellaneous Income Deductions: Report the nature, payee and amount of other income deductions for the year as required by accounts 426.1, Donations, 426.2 Life Insurance, 426.3 Penalties, 426.4 Expenditures for Certain Civic, Political and related activities, and 426.5 Other deductions, of the Uniform System of Accounts. Amounts of less than 5% of each account total for the year (or \$1,000, whichever is greater) may be grouped by classes within the above accounts.

(c) Interest on Debt to Associated Companies (Account 430) - For each associated company to which interest on debt was incurred during the year, indicate the amount and interest rate respectively for (a) advances on notes, (b) advances on open account, (c) notes payable, (d) accounts payable and (e) other debt, and total interest. Explain the nature of other debt on which interest was incurred during the year.

(d) Other Interest Expense (Account 431) - report particulars (details) including the amount and interest rate for other interest charges incurred other interest charges incurred

Line No.	Item (a)	Amount (b)
1	Miscellaneous Amortization (Account 425)	\$ -
2		\$ -
3		
4	Miscellaneous Income Deductions (Account 426.1 - 426.5)	
5	Donations - (426.1)	
6	Xcel Energy Foundation	\$ 293,858
7	Eau Claire Indoor Sports Center	27,000
8	University of Wisconsin	13,500
9	Chippewa Valley Family YMCA	7,700
10	Momentum Chippewa Valley	7,640
11	Other donations less than 5% of total	352,421
12	SUBTOTAL-426.1	\$ 702,120
13		
14	Life Insurance - (426.2)	\$ (67,082)
15	SUBTOTAL-426.2	\$ (67,082)
16		
17	Penalties - (426.3)	
18	Other penalties less than 5% of total	\$ 110
19	SUBTOTAL-426.3	\$ 110
20		
21	Expenditures for Certain Civic, Political and Related Activities - (426.4)	
22	Internal Charges	\$ 197,884
23	Hamilton Consulting Group	100,229
24	Michael, Best & Friedrich	65,915
25	Edison Electric Institute	32,590
26	Other expenditures less than 5% of total	50,459
27	SUBTOTAL-426.4	\$ 447,077
28		
29	Other Deductions - (426.5)	
30	Interest on deferred compensation liabilities	\$ 271,296
31	Interest on life insurance loans	165,116
32	Defaulted economic development loans and/or guarantees	(39,611)
33	Service club dues	822
34	Other deductions less than 5% of total	2,937
35	SUBTOTAL-426.5	\$ 400,560
36		
37	Interest on Debt to Associated Companies - (430)	
38	Interest on short term debt - NSP Minnesota	\$ 330,171
39	Interest on short term debt - Xcel Energy Services	31,578
40	SUBTOTAL-430	\$ 361,749
41		
42	Other Interest Expense - (431)	
43	Amortization of regulatory liability	\$ (251,292)
44	Interest on prior year income tax audits	171,413
45	Interest on customer deposits	30,825
46	SUBTOTAL-431	\$ (49,054)
47		

Name of Respondent	This Report Is:	Date of Report	Year of Report
Northern States Power Company (Wisconsin)	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 03/31/2005	Dec. 31, 2004

ELECTRIC DISTRIBUTION METERS AND LINE TRANSFORMERS

1. Report below the information called for concerning distribution watt-hour meters and line transformers.
2. Include watt-hour demand distribution meters, but not external demand meters.
3. Show in a footnote the number of distribution watt-hour meters or line transformers held by the respondent under lease from others, jointly owned with others, or held otherwise than by reason of sole ownership by the respondent. If 500 or more meters or line transformers are held other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of accounting for expenses between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Line No.	Item (a)	Number of Watt-hour Meters (b)	LINE TRANSFORMERS	
			Number (c)	Total capacity (in Mva) (d)
1	Number at Beginning of Year	238,934	78,344	3,090
2	Additions During Year:			
3	Purchases	11,284	1,553	87
4	Associated with Utility Plant Acquired			
5	TOTAL Additions (Enter Total of lines 3 and 4)	11,284	1,553	87
6	Reductions During Year:			
7	Retirements	7,363	772	27
8	Associated with Utility Plant Sold			
9	TOTAL Reductions (Enter Total of lines 7 and 8)	7,363	772	27
10	Number at End of Year (Lines 1+5-9)	242,855	79,125	3,150
11	In Stock	8,092	1,720	169
12	Locked Meters on Customers' Premises	932		
13	Inactive Transformers on System	-	-	
14	In Customers' Use	233,701	77,405	2,981
15	In Company's Use	130		
16	TOTAL End of Year (Total Lines 11 to 15. This should equal line 10)	242,855	79,125	3,150

**Intercompany charges from Xcel Energy Services, Inc. to
Northern States Power Company (Wisconsin) for Calendar
Year 2004***

Service Function	Allocation Method	Amount
Accounting, Fin Rptg & Taxes	Direct Assigned	2,947,387.50
Accounting, Fin Rptg & Taxes	SEC approved allocator	920,437.95
Aviation Services	Direct Assigned	199,295.57
Bus Unit Acctg & Budgting-C&FO	Direct Assigned	440,029.57
Bus Unit Acctg & Budgting-C&FO	SEC approved allocator	78,914.80
Bus Unit Acctg&Budgeting-EM	Direct Assigned	218,620.85
Bus Unit Acctg&Budgeting-EM	SEC approved allocator	80,089.25
Bus Unit Acctg&Budgeting-ES	Direct Assigned	172,666.71
Bus Unit Acctg&Budgeting-ES	SEC approved allocator	1,767.28
Bus Unit Acctg&Budgeting-SS	SEC approved allocator	54,245.27
Bus Unit Acctg-CO Juris Ldr	Direct Assigned	32,129.47
Bus Unit Acctg-CO Juris Ldr	SEC approved allocator	7,177.28
Claims Services	Direct Assigned	104,412.56
Claims Services	SEC approved allocator	10,352.57
Constr, O&M-A&G	Direct Assigned	312,437.70
Constr, O&M-A&G	SEC approved allocator	48,502.16
Constr, O&M-Dist/Subs Ctrl Ctr	Direct Assigned	429.52
Constr, O&M-Dist/Subs Ctrl Ctr	SEC approved allocator	842.29
Constr, O&M-Distribution	Direct Assigned	786,103.13
Constr, O&M-Distribution	SEC approved allocator	59,369.47
Constr, O&M-Elec Ops	Direct Assigned	5,772.96
Constr, O&M-Elec Ops	SEC approved allocator	5.41
Constr, O&M-Gas HP/Ops	Direct Assigned	33,006.70
Constr, O&M-Gas HP/Ops	SEC approved allocator	1,708.91
Constr, O&M-Substation	Direct Assigned	42,129.32
Constr, O&M-Substation	SEC approved allocator	5,714.54
Constr, O&M-Transm Ops	SEC approved allocator	1.10
Constr, O&M-Transmission	Direct Assigned	30,255.20
Constr, O&M-Transmission	SEC approved allocator	572.83
Corp Strategy & Bus Dev	Direct Assigned	128,833.46
Corp Strategy & Bus Dev	SEC approved allocator	619,129.17
Corporate Communications	Direct Assigned	537,230.72
Corporate Communications	SEC approved allocator	1,063,123.99
Customer Service	Direct Assigned	6,560,291.00
Customer Service	SEC approved allocator	123,306.60
EM - Fuel Procurement	Direct Assigned	180,401.68
EM - Fuel Procurement	SEC approved allocator	1,532.15
EM Reg Trdg-Resource Planning	Direct Assigned	364,735.42
EM Reg Trdg-Resource Planning	SEC approved allocator	6,959.33
EM Regulated Trading & Mktg	Direct Assigned	103,481.08
EM Regulated Trading & Mktg	SEC approved allocator	21,999.15
Energy Delivery Marketing	Direct Assigned	46,871.52
Energy Delivery Marketing	SEC approved allocator	2,488.53
Eng/Design-Common	Direct Assigned	1,304,441.78
Eng/Design-Common	SEC approved allocator	96,357.55

**Intercompany charges from Xcel Energy Services, Inc. to
Northern States Power Company (Wisconsin) for Calendar
Year 2004***

Service Function	Allocation Method	Amount
Eng/Design-Elec Dist	Direct Assigned	524,008.21
Eng/Design-Elec Dist	SEC approved allocator	29,169.90
Eng/Design-Elec Trans/Subst	Direct Assigned	1,477,289.73
Eng/Design-Elec Trans/Subst	SEC approved allocator	13,854.44
Eng/Design-Gas Dist	Direct Assigned	175,427.45
Eng/Design-Gas Dist	SEC approved allocator	31,660.04
ES Bus Res-Hayden	Direct Assigned	157,437.84
ES Bus Res-Hayden	SEC approved allocator	996.77
ES Business Resources	Direct Assigned	256,061.03
ES Business Resources	SEC approved allocator	1,495.73
ES Engineering & Environmental	Direct Assigned	418,273.68
ES Engineering & Environmental	SEC approved allocator	13,129.18
Executive Management Services	Direct Assigned	4,246.60
Executive Management Services	SEC approved allocator	354,136.34
Facilities & Real Estate	Direct Assigned	1,349,858.00
Facilities & Real Estate	SEC approved allocator	267,742.29
Facilities Admin Services	Direct Assigned	1,050.23
Facilities Admin Services	SEC approved allocator	4,352.96
Finance & Treasury	Direct Assigned	147,529.10
Finance & Treasury	SEC approved allocator	197,418.86
Fleet	Direct Assigned	91,142.74
Fleet	SEC approved allocator	5.72
Government Affairs	Direct Assigned	331,849.68
Government Affairs	SEC approved allocator	204,268.13
Human Resources-C&FO	Direct Assigned	137,899.64
Human Resources-C&FO	SEC approved allocator	55,627.76
Human Resources-ES	Direct Assigned	2,143.02
Human Resources-ES	SEC approved allocator	(10.46)
Human Resources-SS	Direct Assigned	822,319.35
Human Resources-SS	SEC approved allocator	1,110,745.74
Information Technology - ET	Direct Assigned	6,674,686.42
Information Technology - ET	SEC approved allocator	7,742,924.48
Information Technology-CFO	Direct Assigned	18,653.36
Information Technology-CFO	SEC approved allocator	64,299.72
Information Technology-DE-C&FO	Direct Assigned	1,564,305.92
Information Technology-DE-C&FO	SEC approved allocator	423,023.62
Information Technology-EM	Direct Assigned	337,430.69
Information Technology-EM	SEC approved allocator	188,465.80
Information Technology-ES	Direct Assigned	1,538,704.01
Information Technology-ES	SEC approved allocator	83,282.17
Information Technology-GC	Direct Assigned	25,461.10
Information Technology-GC	SEC approved allocator	8,978.65
Information Technology-RE-C&FO	Direct Assigned	586,560.99
Information Technology-RE-C&FO	SEC approved allocator	1,808,471.15
Information Technology-SS	Direct Assigned	416,572.43

**Intercompany charges from Xcel Energy Services, Inc. to
Northern States Power Company (Wisconsin) for Calendar
Year 2004***

Service Function	Allocation Method	Amount
Information Technology-SS	SEC approved allocator	316,275.06
Internal Audit	Direct Assigned	26,806.10
Internal Audit	SEC approved allocator	113,929.07
Investor Relations	SEC approved allocator	203,572.75
Legal	Direct Assigned	200,426.11
Legal	SEC approved allocator	349,066.48
Marketing & Sales	Direct Assigned	886,623.55
Marketing & Sales	SEC approved allocator	30,251.17
Payment & Reporting	Direct Assigned	111,501.15
Payment & Reporting	SEC approved allocator	53,232.95
Payroll	Direct Assigned	2,713.34
Payroll	SEC approved allocator	65,043.16
Rates & Regulation	Direct Assigned	1,213,892.04
Rates & Regulation	SEC approved allocator	65,739.11
Receipts Processing	Direct Assigned	85,050.25
Receipts Processing	SEC approved allocator	1,160.41
Supply Chain - C&FO	Direct Assigned	131,993.39
Supply Chain - C&FO	SEC approved allocator	20.69
Supply Chain - SS	Direct Assigned	(46,160.19)
Supply Chain - SS	SEC approved allocator	78,595.39
Supply Chain Special Programs	Direct Assigned	1,675.48
Supply Chain Special Programs	SEC approved allocator	1,372.33
Supply Chain-ES	Direct Assigned	23,917.81
Supply Chain-ES	SEC approved allocator	159.85
TOTAL		\$51,335,368.66

* Excludes convenience payments

Appendix A

DESCRIPTION OF SERVICES TO BE PROVIDED BY XCEL ENERGY SERVICES INC. AND DETERMINATION OF CHARGES FOR SUCH SERVICES TO THE OPERATING COMPANIES AND OTHER AFFILIATES

Description of Services Provided

A description of the services provided by Xcel Energy Services is detailed below. Identifiable costs will be directly assigned to the Operating Companies and other affiliates. For costs that are for services of a general nature and cannot be directly assigned, the method of allocation is described below for each service provided. If specific conditions are met (as outlined in the Xcel Energy Services Policies and Procedures Manual), an alternative Labor Dollars Ratio may be used to allocate non-labor costs for any service.

*a) Executive Management Services**

Description – Represents charges for Xcel executive management and services, including, but not limited to, officers of Xcel.

Methods of Allocation – Executive Management indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Asset Ratio.

*b) Investor Relations**

Description – Provides communications to investors and the financial community. Coordinates the transfer agent and shareholder record keeping functions and plans the annual shareholder meeting.

Methods of Allocation – Investor Relations indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Asset Ratio.

*c) Internal Audit**

Description – Reviews internal controls and procedures to ensure assets are safeguarded and transactions are properly authorized and recorded. Evaluates contract risks.

Method of Allocation – Internal Audit indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Asset Ratio.

*d) Legal**

Description - Provides legal services related to labor and employment law, litigation, contracts, rates and regulation, environmental matters, real estate and other legal matters.

Method of Allocation – Legal indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Asset Ratio.

*e) Claims Services**

Description - Provides claims services related to casualty, public and company claims.

Method of Allocation - Claims Services costs will be direct charged, and administrative support functions that cannot be direct charged will be allocated using the Labor Dollars Ratio.

*f) Corporate Communications**

Description – Provides corporate communications, speech writing and coordinates media services. Provides advertising and branding development for the companies within the Xcel system. Manages and tracks all contributions made on behalf of the Xcel system.

Method of Allocation – Corporate Communications indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Asset Ratio.

*g) Employee Communications**

Description – Develops and distributes communications to employees.

Method of Allocation – Employee Communications indirect costs will be allocated based on the Employee Ratio.

*h) Corporate Strategy & Business Development**

Description – Facilitates development of corporate strategy and prepares strategic plans, monitors corporate performance and evaluates business opportunities. Develops and facilitates process improvements.

Method of Allocation – Corporate Strategy & Business Development indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Asset Ratio.

*i) Government Affairs **

Description - Monitors, reviews and researches government legislation.

Method of Allocation – Government Affairs indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Asset Ratio.

*j) Facilities & Real Estate**

Description – Operates and maintains office buildings and service centers. Procures real estate and administers real estate leases. Administers contracts to provide security, housekeeping and maintenance services for such facilities. Procures office furniture and equipment.

Method of Allocation – Facilities & Real Estate indirect costs will be allocated to the Operating Companies based on the Square Footage Ratio.

*k) Facilities Administrative Services**

Description – Includes but is not limited to the functions of Mail Delivery, Duplicating and Records Management.

Method of Allocation - Facilities Administrative Services indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Asset Ratio

*l) Supply Chain**

Description – Includes contract negotiations, development and management of supplier relationships and acquisition of goods and services. Also includes inventory planning and forecasting, ordering, accounting and database management. Warehousing services includes receiving, storing, issuing, shipping, returns, and distribution of material and parts.

Method of Allocation -- Supply Chain will be direct charged, and administrative support functions that cannot be direct charged will be allocated using the Labor Dollars Ratio.

*m) Supply Chain Special Programs**

Description – Develops and implements special programs utilized across the company such as procurement cards, travel services, and compliance with corporate MWBE (minority women business expenditures) program goals.

Methods of Allocation – Supply Chain Special Programs indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Asset Ratio.

*n) Human Resources**

Description – Establishes and administers policies related to employment, compensation and benefits. Maintains HR computer system, the tuition reimbursement plan, and diversity program. Coordinates the bargaining strategy and labor agreements with union employees. Provides technical and professional development training and general HR support services.

Methods of Allocation – Human Resources indirect costs will be allocated based on the Employee Ratio.

*o) Finance & Treasury**

Description – Coordinates activities related to securities issuance, including maintaining relationships with financial institutions, cash management, investing activities and monitoring the capital markets. Performs financial and economic analysis.

Method of Allocation – Finance & Treasury indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Asset Ratio.

*p) Accounting, Financial Reporting & Taxes**

Description - Maintains the books and records. Prepares financial and statistical reports, tax filings and ensures compliance with the applicable laws and regulations. Maintains the accounting systems. Coordinates the budgeting process.

Method of Allocation – Accounting, Financial Reporting & Taxes indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Asset Ratio.

*q) Business Unit Accounting and Budgeting**

Description - Provides financial analysis, budgeting and administrative support for the business units.

Method of Allocation – Business Unit Accounting and Budgeting indirect costs will be allocated based on a three-factor formula that is comprised of the average of the Revenue Ratio, the Employee Ratio and the Total Asset Ratio.

*r) Payment & Reporting**

Description – Processes payments to vendors and prepares statistical reports.

Method of Allocation – Payment & Reporting indirect costs will be allocated to the Operating Companies based on the Invoice Transaction Ratio .

*s) Receipts Processing**

Description – Processes payments received from customers of the Operating Companies and affiliates.

Method of Allocation – Receipts Processing indirect costs will be allocated based on the Customer Bills Ratio.

*t) Payroll**

Description – Processes payroll including but not limited to time reporting, calculation of salaries and wages, payroll tax reporting and compliance reports.

Method of Allocation – Payroll indirect costs will be allocated based on the Employee Ratio.

*u) Rates & Regulation**

Description – Determines the Operating Companies' regulatory strategy, revenue requirements and rates for electric and gas customers. Coordinates the regulatory compliance requirements and maintains relationships with the regulatory bodies.

Method of Allocation – Rates & Regulation indirect costs will be allocated to the Operating Companies based on the Revenue Ratio or the Labor Dollars Ratio.

*v) Energy Supply Engineering and Environmental**

Description – Provides engineering services to the generation business. Establishes policies and procedures for compliance with environmental laws and regulations. Researches emerging environmental issues and monitors compliance with environmental requirements. Oversees environmental clean up projects.

Method of Allocation – Energy Supply Engineering and Environmental services will be direct charged, and administrative support functions that cannot be direct charged will be allocated using the Labor Dollars Ratio.

*w) Energy Supply Business Resources**

Description - Provides performance, specialists and analytical services to the Operating Companies' generation facilities.

Method of Allocation – Energy Supply Business Resources indirect costs will be allocated using the MWh Generation Ratio.

*x) Energy Markets Regulated Trading & Marketing**

Description - Provides electric trading services to the Operating Companies' electric generation systems including load management, system optimization and resource acquisition.

Method of Allocation – Energy Markets Regulated Trading & Marketing indirect costs will be allocated to the Operating Companies based on the Total MWh Sales Ratio.

*y) Energy Markets – Fuel Procurement**

Description – Purchases fuel for Operating Companies electric generation systems (excluding nuclear).

Method of Allocation – Energy Markets Fuel Procurement indirect costs will be allocated based on the MWh Generation Ratio.

*z) Energy Delivery Marketing**

Description - Develops new business opportunities and markets the products and services for the Delivery Business Unit.

Method of Allocation – Energy Delivery Marketing will be direct charged.

*aa) Energy Delivery Construction, Operations & Maintenance (COM)**

Description – Constructs, maintains and operates electric and gas delivery systems.

Method of Allocation – Energy Delivery COM indirect costs will be allocated based on the Delivery Services Gross Plant Ratio.

*bb) Energy Delivery Engineering/Design**

Description – Provides engineering and design services in support of capacity planning, construction, operations and material standards.

Method of Allocation – Energy Delivery Engineering/Design services will be direct charged, and administrative support functions that cannot be direct charged will be allocated based on the Labor Dollars Ratio.

*cc) Marketing & Sales**

Description - Provides marketing and sales services for the Operating Companies and affiliates for their electric and natural gas customers including strategic planning, segment identification, business analysis, sales planning and customer service.

Method of Allocation – Marketing & Sales indirect costs will be allocated based on the Revenue Ratio.

*dd) Customer Service**

<p><u>Description</u> – Provides service activities to retail and wholesale customers. These services include meter reading, customer billing, call center and credit and collections.</p>
--

Method of Allocation – Customer Service indirect costs will be allocated based on the Customers Ratio.

*ee) Business Systems**

Description – Provides basic information technology services such as: application management, voice and data network operations and management, customer support services, problem management services, security administration and systems management. In addition, Business Systems acts as a single point of contact for delivery of all technical services to Xcel Energy. They partner with IBM to ensure the delivery of benchmarking, continuous improvement, and leadership around strategic initiatives and key developments in the marketplace. They work

collaboratively with partners and vendors to identify and co-fund opportunities that significantly benefit Xcel Energy's business.

Method of Allocation – Business Systems indirect costs will be allocated using any of the allocation ratios or combination of ratios.

*ff) Aviation Services**

Description – Provides aviation and travel services to employees.

Method of Allocation – Aviation Services will be direct charged.

*gg) Fleet**

Description – Oversees the Operating Companies' Fleet Services Group.

Method of Allocation – Fleet will be direct charged.

*Corporate Governance activities within this Service Function will be allocated using the average of the Assets Ratio including Xcel Energy Inc.'s per book assets, Revenue Ratio with intercompany dividends assigned to Xcel Energy Inc., and Employee Ratio with number of common officers assigned to Xcel Energy Inc.

Allocation Ratios

The following ratios will be utilized as outlined above.

Revenue Ratio - Based on the sum of the monthly revenue amounts for the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Revenue Ratio with intercompany dividends assigned to Xcel Energy Inc. - Based on the sum of the monthly revenue amounts for the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. Xcel Energy Inc. will be assigned the amount of intercompany dividends. This ratio will be determined annually, or at such time as may be required due to significant changes.

Employee Ratio - Based on the number of employees at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Employee Ratio with number of common officers assigned to Xcel Energy Inc. - Based on the number of employees at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. Xcel Energy Inc. will be assigned the number of common officers. This ratio will be determined annually, or at such time as may be required due to significant changes.

Total Assets Ratio - Based on the total assets as of December 31 for the prior year, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Square Footage Ratio - Based on the total square footage as of December 31 for the prior year, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Invoice Transaction Ratio - Based on the sum of the monthly number of invoice transactions processed for the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually or at such time as may be required due to significant changes.

Customer Bills Ratio - Based on the average of the monthly total number of customer bills issued during the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such a time as may be required due to significant changes.

MWh Generation Ratio - Based on the sum of the monthly electric MWh generated during the prior year ending December 31, the numerator of which is for an applicable Operating Company and the denominator of which is for all applicable Operating Companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Total MWh Sales Ratio - Based on the sum of the monthly electric MWh hours sold during the prior year ending December 31, the numerator of which is for an applicable Operating Company and the denominator of which is for all applicable Operating Companies. This includes sales to ultimate customers, wholesale customers, and non-requirement sales for resale. This ratio will be determined annually, or at such time as may be required due to significant changes.

Customers Ratio - Based on the average of the monthly total electric customers (and/or gas customers, or residential, business and large commercial and industrial customers where applicable) for the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Labor Dollars Ratio - Based on the XES department (performing center) labor dollars charged to Operating companies and other affiliates for the month. The numerator of which is the labor dollars charged to an Operating Company or affiliate company and the denominator of which is for all Operating Companies and affiliate companies charged by the department for the month.

Delivery Services Gross Plant Ratio - Based on transmission and distribution gross plant for the Delivery Business unit, both electric and gas for the prior year ending December 31, the numerator of which is an applicable Operating Company and the denominator of which is for all applicable Operating Companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Meters Ratio - Based on the number of meters at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Customer Contacts Ratio - Based on the total annual number of customer contacts at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Accounts Payable Transactions Ratio - Based on the total annual number of accounts payable transactions by system application at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Inventory Transactions Ratio - Based on the total annual number of inventory transactions by system application at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Work Management Transactions Ratio - Based on the total annual number of work management transactions by system application at the end of the prior year ending December 31, the numerator of which is for

an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Purchasing Transactions Ratio - Based on the total annual number of purchasing transactions by system application at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Total Plant Ratio - Based on total property, plant and equipment at the end of the prior year ending December 31, the numerator of which is an applicable Operating Company and the denominator of which is for all applicable Operating Companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Total Phones Ratio - Based on the number of phones at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Total Radios Ratio - Based on the number of radios at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Total Computers Ratio - Based on the number of computers at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Total Software Application's Users Ratio - Based on the number of users of a specific software application at the end of the prior year ending December 31, the numerator of which is for an applicable Operating Company or affiliate company and the denominator of which is for all applicable Operating Companies and affiliate companies. This ratio will be determined annually, or at such time as may be required due to significant changes.

Transactions with Affiliates Annual Reporting

Regulated Operating Companies

	Amounts Billed to Affiliates	Amounts Billed from Affiliates	Other	Net Intercompany (Payable) Receivable
NSP Minnesota				
Interchange Agreement	96,015,569	220,165,132	0	(124,149,563)
Customer Receipts/Account Transfers	8,607,580	(92,165,768)	0	100,773,348
Customer Refund Checks	(1,259,922)	0	0	(1,259,922)
Allocation of Corporate Software Costs		1,239,716	0	(1,239,716)
Miscellaneous Capital Asset Transfers		1,098,413	0	(1,098,413)
Deposits in Transit		533,882	0	(533,882)
Interest on Notes Payable		330,171	0	(330,171)
Gas Coordinating Agreement		302,641	0	(302,641)
Corporate Owned Life Insurance		108,531	0	(108,531)
Remaining (1)	1,603,884	2,518,571	(10,932,480)	(11,847,167)
	104,967,111	134,131,289	(10,932,480)	(40,096,658)
Black Mountain Gas				
Remaining (1)	0	0	0	0
	0	0	0	0
Public Service of Colorado				
FAS 106 Benefit Payments		2,134,518	0	(2,134,518)
Allocation of Corporate Software Costs		35,423	0	(35,423)
Remaining (1)	69,669	86,244	(85,508)	(102,083)
	69,669	2,256,185	(85,508)	(2,272,024)
Southwestern Public Service				
Remaining (1)	(955)	3,436	112,270	107,879
	(955)	3,436	112,270	107,879
Cheyenne Light Fuel and Power				
Remaining (1)	418	1,008	(2,219)	(2,809)
	418	1,008	(2,219)	(2,809)
	<u>105,036,243</u>	<u>136,391,918</u>	<u>(10,907,937)</u>	<u>(42,263,612)</u>

This report is prepared in accordance with Docket 4220-AU-127. Additional information is available upon request.

(1) Amounts Billed to Affiliates - Generally represents Operating and Maintenance or Capital expenses provided by NSP Wisconsin for the benefit of an affiliate.

Amounts Billed from Affiliates - Generally represents Operating and Maintenance or Capital expenses provided by the affiliate for the benefit of NSP Wisconsin.

Other - Generally represents the net convenience payments and inventory transfers made between NSP Wisconsin and affiliates. A debit balance indicates a receivable, meaning that NSP Wisconsin made more convenience payments and inventory transfers for the affiliates than the affiliates made for NSP Wisconsin.

Net Intercompany (Payable) Receivable - Generally represents the net amount due to NSP Wisconsin by the affiliate (a debit balance) or the net amount owed to the affiliate by NSP Wisconsin (a credit balance) for all transactions occurring in the year.

E-PRIME TRANSACTIONS*Year End 2004*

E-PRIME TRANSACTION INFORMATION									
Description	Date	Delivery Point(s)	Daily Volume (MMBtu)	Delivery Period			Monthly Volume (MMBtu)	Rate (MMBtu)	Transaction Amount DR.<CR.>
				Start	Stop	No. of Days			
Total Sales									\$0.00
							0		
Total Purchases									\$0.00
							0		
Total Cap Rel									\$0.00
							0		
Totals							0		\$0.00

In 2004, NSPW did have any affiliate transactions with e prime. In December 2003, the board of directors of Xcel Energy approved management's plan to exit the businesses conducted by e prime. This plan was executed and completed in 2004.

This report has been prepared in accordance with Docket 4220-AG-122. Additional information is available upon request.